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Employment and Earnings
January 1982

U.S. Department of Labor
Bureau of Labor Statistics

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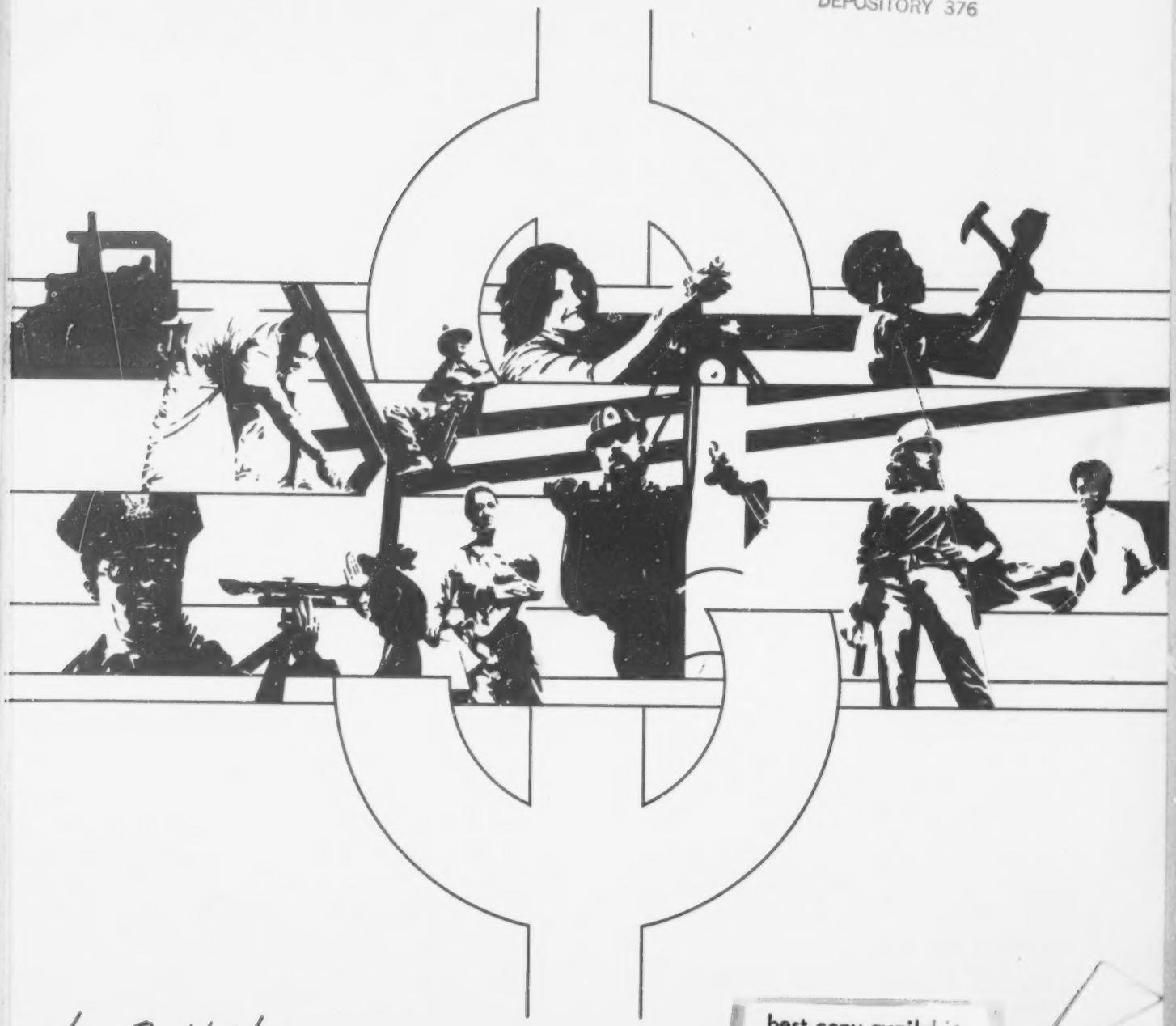

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BUREAU OF LABOR STATISTICS
Janet L. Norwood, Commissioner

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Calendar of Features

In addition to the monthly data appearing regularly in *Employment and Earnings* special features appear in most of the issues as shown below:

Household data	
Annual averages	Jan.
Revised seasonally adjusted series	Jan., Feb.
Quarterly averages: Seasonally adjusted data, persons not in labor force, persons of Hispanic origin, Vietnam-era veterans and nonveterans, poverty-nonpoverty area data, family relationship data, weekly earnings data	Jan., Apr., July, Oct.
Establishment data	
National annual averages:	
Industry divisions (preliminary)	Jan.
Industry detail (final)	Mar.
Women employment detail (final)	Mar.
National data adjusted to new benchmarks	July[1]
Revised historical national data adjusted to new benchmarks	Supplement[2]
Revised seasonally adjusted series	July[3]
State and area annual averages	May
Area definitions	May
State and area unemployment data	
Annual averages	May[4]

[1] The issue that introduces new benchmark varies. The July 1981 issue introduced March 1980 benchmarks.
[2] Month of publication of annual supplement varies. The latest supplement was published in August 1981.
[3] Issue varies. Latest revised data introduced July 1981.
[4] These data first introduced in the May 1981 issue.

Employment and Earnings

Vol. 29 No. 1 January 1982

Editors: Gloria P. Green, Gloria P. Goings, Rosalie K. Epstein

Editors' Note

After release of final December 1981 data in the March 1982 issue of *Employment and Earnings*, BLS will discontinue computation and publication of the spendable earnings series published in table C-4, and the labor turnover data published in tables D-1 through D-3. State and area labor turnover data published in table D-4 will be discontinued after publication of November 1981 preliminary data in the February issue.

The spendable earnings series has become unrepresentative of the actual earnings situation of workers. An article by Paul O. Flaim in the January 1982 issue of the *Monthly Labor Review* entitled "The Spendable Earnings Series: Has it Outlived its Usefulness?" explains the problems with the series. The decision to discontinue this series is in accord with the recommendations of the National Commission on Employment and Unemployment Statistics and the response of the Secretary of Labor to those recommendations issued in October 1981. The Bureau will continue to publish the real earnings series on a monthly basis.

The labor turnover survey is being discontinued because of budget reductions.

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Employment and Unemployment Developments, December 1981

Unemployment rose sharply in December and employment continued to decline. The jobless rate increased from 8.4 percent in November to 8.9 percent in December; it had been 7.0 percent in July and 8.0 percent in October.

Total employment—as measured by the monthly survey of households—fell in December to 97.2 million. Since July, employment has declined by 1.8 million. Nonfarm payroll employment—as measured by the monthly survey of establishments—dropped by 295,000 in December, the third consecutive monthly decline.

Unemployment

The Nation's unemployment rate rose 0.5 percentage point in December to 8.9 percent; since July, the rate has increased by nearly 2 full percentage points. The number of unemployed persons was close to 9.5 million, up 460,000 from November and 2.0 million since July. (See table A-33.)

Most of the December rise in unemployment took place among adult men, whose jobless rate rose from 7.2 to 8.0 percent, a post-World War II record high. Both white and black men shared in the increase. The rate for all white workers moved up to 7.8 percent and that for black and other workers edged up to 16.1 percent. Jobless rates for adult women (7.5 percent) and teenagers (21.7 percent) were little changed over the month. (See tables A-33 and A-35.)

A large increase in joblessness took place among workers in durable goods manufacturing, whose unemployment rate jumped from 9.4 percent in November to 11.8 percent in December Accordingly, the rate rose markedly for blue-collar workers, up more than a point to 12.9 percent. Full-time workers also experienced a large over-the-month increase in joblessness. (See table A-36.)

Persons who lost their jobs as a result of layoff or permanent separation accounted for all of the December increase in unemployment. There was little change in the number of unemployed persons who voluntarily left their last job or entered the labor force in search of work. As is typical during economic downturns, job losers have comprised most of the rise in unemployment since the beginning of the current slump this past summer. (See table A-39.)

Because of the large number of recent job losses, the over-the-month gain in unemployment took place among persons out of work for 3 months or less. Hence, the mean duration of unemployment declined by about half a week to 12.8 weeks in December, following a similar decline in November. (See table A-37.)

In addition to the sharp unemployment increase in December, the number of persons working part time for economic reasons rose 360,000 to a record 5.4 million. Most of this increase occurred among persons who usually work full time but experienced a curtailment in their workweek. (See table A-42.)

Total employment and the labor force

Total employment fell by 840,000 in December to 97.2 million, contributing heavily to a 1.8 million decline since July. White men, women, and teenagers all posted sizeable declines both over the month and since July, while employment of black workers was little changed over these periods. Adult men accounted for 55 percent of the decline over the 5-month period. The employment-population ratio dropped for the seventh month in a row to 57.3 percent in December; this was the lowest percentage in over 4 years. (See tables A-33 and A-35.)

The civilian labor force declined by 380,000 in December, as the large employment drop exceeded the rise in unemployment. White women and teenagers were the only groups with a labor force decline. Over the year, however, the labor force was up by 1.5 million, with white women accounting for three-fourths of the growth.

Discouraged workers

The number of discouraged workers rose by about 150,000 in the fourth quarter of 1981 to 1.2 million, the highest level recorded since the current series began in 1970. (Discouraged workers are persons who report that they want to work but are not looking for jobs because they believe they cannot find any.) Although most discouraged workers are women, men made up more than half of the over-the-quarter increase. More than 70

percent of the discouraged attributed their situation to job-market factors, while the remainder cited personal factors. (See table A-53.)

Industry payroll employment

The number of employees on nonagricultural payrolls fell by 295,000 to 91.2 million in December, the third consecutive month that the payroll job total has declined. December employment losses were widespread; as in both October and November, gains were registered in only one-third of the 172 industries in the BLS diffusion index of private nonfarm payroll employment. (See tables B-4 and B-7.)

Three-fourths of December's employment reduction occurred in manufacturing, with the bulk of the decline concentrated in durable goods. Transportation equipment, machinery, electrical equipment, primary metals, and fabricated metals posted sharp declines of roughly 30,000 each; since September, these five industries have posted declines totaling 440,000. There were smaller over-the-month decreases in all other durable goods industries except miscellaneous manufacturing. In the nondurable goods sector, an overall reduction of 50,000 jobs was dominated by cutbacks in apparel and rubber and plastics. Elsewhere in the goods-producing sector, construction employment, which has been trending downward since April, fell by 35,000. Mining employment was about unchanged in December; it had been growing since settlement of the coal miners' strike last spring.

In the service-producing sector, employment in retail trade dropped markedly for the second straight month, as pre-Christmas hiring was not as strong as is normally expected. The loss was partially offset by small job increases in services and government, the only two major industry divisions registering employment gains in December.

Hours of work

The average workweek of production or nonsupervisory workers on private nonagricultural payrolls was 34.9 hours in November, down 0.1 hour over the month. In manufacturing, the workweek dropped 0.2 hour to 39.1 hours, and factory overtime edged down 0.1 hour to 2.4 hours. (See table C-6.) Both the factory workweek and overtime have declined markedly since their 1981 peaks in May. Workweek reductions over this 7-month period were particularly sharp in the major metals and metal-using industries within durable goods, ranging from 1 to more than 2 hours.

Reflecting both the reduction in employment and the decreased workweek, the index of aggregate weekly hours of production or nonsupervisory workers on private nonfarm payrolls dropped by 0.9 percent in December to 106.9 (1977 = 100). The factory index was down by 2.0 percent over the month. Since July, the overall index has decreased 2.3 percent, a decline largely attributable to a 7.4-percent drop in the manufacturing index over the same period. (See table C-7.)

Hourly and weekly earnings

Average hourly earnings increased 0.1 percent over the month, while average weekly earnings declined 0.1 percent, seasonally adjusted. Before adjustment for seasonality, average hourly earnings edged down 1 cent in December to $7.45, 51 cents above the year-earlier level. Average weekly earnings, at $262.24, were up by $1.14 over the month and $15.18 over the year. (See tables C-1 and C-8.)

The Hourly Earnings Index

The Hourly Earnings Index (HEI) was 143.3 (1977 = 100) in December, seasonally adjusted, 0.1 percent higher than in November. For the 12 months ended in December, the increase (before seasonal adjustment) was 8.1 percent. The HEI excludes the effects of two types of changes unrelated to underlying wage rate movements—fluctuations in overtime in manufacturing and interindustry employment shifts. In dollars of constant purchasing power, the HEI decreased 0.9 percent during the 12-month period ended in November. (See table C-8.)

Revisions to Household Data Series

Effective with data for January 1982, population counts derived from the 1980 Decennial Census will be introduced into the estimation procedures used in the Current Population Survey. Data for 1981 will be revised based on the new census population estimates. Provisional adjustments in the major data series for 1980 back to 1970 will also be made and will be introduced with the release of January 1982 data. Reseasonal adjustment to take account of the experience through December 1981 will also take place effective with the release of labor force data for January 1982.

A-1. Employment status of the noninstitutional population 16 years and over, 1947 to date

(Numbers in thousands)

Year and month	Total noninstitutional population	Total labor force		Civilian labor force						Not in labor force
					Employed			Unemployed		
		Number	Percent of population	Total	Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	
	Annual averages									
1947	103,418	60,941	58.9	59,350	57,038	7,890	49,148	2,311	3.9	42,477
1948	104,527	62,080	59.4	60,621	58,343	7,629	50,714	2,276	3.8	42,447
1949	105,611	62,903	59.6	61,286	57,651	7,658	49,993	3,637	5.9	42,708
1950	106,645	63,858	59.9	62,208	58,918	7,160	51,758	3,288	5.3	42,787
1951	107,721	65,117	60.4	62,017	59,961	6,726	53,235	2,055	3.3	42,604
1952	108,823	65,730	60.4	62,138	60,250	6,500	53,749	1,883	3.0	43,093
1953[1]	110,601	66,560	60.2	63,015	61,179	6,260	54,919	1,834	2.9	44,041
1954	111,671	66,993	60.0	63,643	60,109	6,205	53,904	3,532	5.5	44,678
1955	112,732	68,072	60.4	65,023	62,170	6,450	55,722	2,852	4.4	44,660
1956	113,811	69,409	61.0	66,552	63,799	6,283	57,514	2,750	4.1	44,402
1957	115,065	69,729	60.6	66,929	64,071	5,947	58,123	2,859	4.3	45,336
1958	116,363	70,275	60.4	67,639	63,036	5,586	57,450	4,602	6.8	46,088
1959	117,881	70,921	60.2	68,369	64,630	5,565	59,065	3,740	5.5	46,960
1960[1]	119,759	72,142	60.2	69,628	65,778	5,458	60,318	3,852	5.5	47,617
1961	121,343	73,031	60.2	70,459	65,746	5,200	60,546	4,714	6.7	48,312
1962	122,981	73,442	59.7	70,614	66,702	4,944	61,759	3,911	5.5	49,539
1963	125,154	74,571	59.6	71,833	67,762	4,687	63,076	4,070	5.7	50,583
1964	127,224	75,830	59.6	73,091	69,305	4,523	64,782	3,786	5.2	51,394
1965	129,236	77,178	59.7	74,455	71,088	4,361	66,726	3,366	4.5	52,058
1966	131,180	78,893	60.1	75,770	72,895	3,979	68,915	2,875	3.8	52,288
1967	133,319	80,793	60.6	77,347	74,372	3,844	70,527	2,975	3.8	52,527
1968	135,562	82,272	60.7	78,737	75,920	3,817	72,103	2,817	3.6	53,291
1969	137,841	84,240	61.1	80,734	77,902	3,606	74,296	2,832	3.5	53,602
1970	140,182	85,903	61.3	82,715	78,627	3,462	75,165	4,088	4.9	54,280
1971	142,596	86,929	61.0	84,113	79,120	3,387	75,732	4,993	5.9	55,666
1972[1]	145,775	88,991	61.0	86,542	81,702	3,472	78,230	4,840	5.6	56,785
1973	148,263	91,040	61.4	88,714	84,409	3,452	80,957	4,304	4.9	57,222
1974	150,827	93,240	61.8	91,011	85,935	3,492	82,443	5,076	5.6	57,587
1975	153,449	94,793	61.8	92,613	84,783	3,380	81,403	7,830	8.5	58,655
1976	156,048	96,917	62.1	94,773	87,485	3,297	84,188	7,288	7.7	59,130
1977	158,559	99,534	62.8	97,401	90,546	3,244	87,302	6,855	7.0	59,025
1978[1]	161,058	102,537	63.7	100,420	94,373	3,342	91,031	6,047	6.0	58,521
1979	163,620	104,996	64.2	102,908	96,945	3,297	93,648	5,963	5.8	58,623
1980	166,246	106,821	64.3	104,719	97,270	3,310	93,960	7,448	7.1	59,425
1981	168,578	108,535	64.4	106,393	98,313	3,312	95,001	8,080	7.6	60,043
	Monthly data, seasonally adjusted[2]									
1980:										
December	167,396	107,191	64.0	105,067	97,282	3,394	93,888	7,785	7.4	60,205
1981:										
January	167,585	107,668	64.2	105,543	97,696	3,403	94,294	7,847	7.4	59,917
February	167,747	107,802	64.3	105,681	97,927	3,281	94,646	7,754	7.3	59,946
March	167,902	108,305	64.5	106,177	98,412	3,276	95,136	7,764	7.3	59,598
April	168,071	108,851	64.8	106,722	98,976	3,463	95,513	7,746	7.3	59,219
May	168,272	109,533	65.1	107,406	99,235	3,353	95,882	8,171	7.6	58,739
June	168,480	108,307	64.3	106,176	98,392	3,265	95,127	7,784	7.3	60,173
July	168,685	108,603	64.4	106,464	98,962	3,258	95,704	7,502	7.0	60,082
August	168,855	108,762	64.4	106,602	98,944	3,370	95,574	7,657	7.2	60,093
September	169,049	108,401	64.1	106,236	98,270	3,310	94,959	7,966	7.5	60,648
October	169,252	108,894	64.3	106,736	98,217	3,337	94,880	8,520	8.0	60,359
November	169,435	109,187	64.4	107,029	98,025	3,363	94,662	9,004	8.4	60,248
December	169,605	108,814	64.2	106,650	97,188	3,115	94,072	9,462	8.9	60,791

[1] Not strictly comparable with prior years. For an explanation, see "Historic Comparability" under Household Data section of Explanatory Notes.

[2] Because seasonality, by definition, does not exist in population figures, data for "total noninstitutional population" are not seasonally adjusted.

HOUSEHOLD DATA
HISTORICAL

A-2. Employment status of the noninstitutional population 16 years and over by sex, 1972 to date

(Numbers in thousands)

Sex, year, and month	Total noninstitutional population	Total labor force		Civilian labor force						Not in labor force
					Employed			Unemployed		
		Number	Percent of population	Total	Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	
MALES	**Annual averages**									
1972[1]	69,864	55,671	79.7	53,265	50,630	2,839	47,791	2,635	4.9	14,193
1973[1]	71,020	56,479	79.5	54,203	51,963	2,833	49,130	2,240	4.1	14,541
1974	72,253	57,349	79.4	55,186	52,518	2,900	49,618	2,666	4.8	14,904
1975	73,494	57,706	78.5	55,615	51,230	2,801	48,429	4,385	7.9	15,788
1976	74,739	58,397	78.1	56,359	52,391	2,716	49,675	3,968	7.0	16,341
1977	75,981	59,467	78.3	57,449	53,861	2,639	51,222	3,588	6.2	16,514
1978[1]	77,169	60,535	78.4	58,542	55,491	2,681	52,810	3,051	5.2	16,634
1979	78,397	61,466	78.4	59,517	56,499	2,645	53,854	3,018	5.1	16,931
1980	79,642	62,088	78.0	60,145	55,988	2,664	53,324	4,157	6.9	17,554
1981	80,734	62,597	77.5	60,633	56,168	2,654	53,514	4,465	7.4	18,136
	Monthly data, seasonally adjusted[2]									
1980:										
December	80,183	62,213	77.6	60,254	55,920	2,651	53,269	4,334	7.2	17,970
1981:										
January	80,272	62,320	77.6	60,366	56,012	2,712	53,300	4,353	7.2	17,952
February	80,346	62,288	77.5	60,338	56,045	2,586	53,459	4,293	7.1	18,058
March	80,415	62,582	77.8	60,628	56,383	2,599	53,784	4,245	7.0	17,833
April	80,492	62,848	78.1	60,893	56,688	2,785	53,903	4,205	6.9	17,644
May	80,588	63,198	78.4	61,245	56,718	2,692	54,026	4,527	7.4	17,390
June	80,687	62,288	77.2	60,335	56,026	2,646	53,380	4,309	7.1	18,399
July	80,783	62,433	77.3	60,473	56,494	2,631	53,864	3,979	6.6	18,350
August	80,863	62,564	77.4	60,584	56,368	2,716	53,652	4,216	7.0	18,300
September	80,955	62,682	77.4	60,699	56,349	2,644	53,705	4,349	7.2	18,273
October	81,051	62,710	77.4	60,734	56,046	2,684	53,362	4,688	7.7	18,341
November	81,136	62,825	77.4	60,851	55,783	2,632	53,152	5,068	8.3	18,311
December	81,216	62,839	77.4	60,859	55,341	2,521	52,820	5,518	9.1	18,377
FEMALES	**Annual averages**									
1972[1]	75,911	33,320	43.9	33,277	31,072	633	30,439	2,205	6.6	42,591
1973[1]	77,242	34,561	44.7	34,510	32,446	619	31,827	2,064	6.0	42,681
1974	78,575	35,892	45.7	35,825	33,417	592	32,825	2,408	6.7	42,683
1975	79,954	37,087	46.4	36,998	33,553	579	32,973	3,445	9.3	42,868
1976	81,309	38,520	47.4	38,414	35,095	582	34,513	3,320	8.6	42,789
1977	82,577	40,067	48.5	39,952	36,685	605	36,080	3,267	8.2	42,510
1978[1]	83,890	42,002	50.1	41,878	38,882	661	38,221	2,996	7.2	41,887
1979	85,223	43,531	51.1	43,391	40,446	652	39,794	2,945	6.8	41,692
1980	86,604	44,733	51.7	44,574	41,283	646	40,637	3,291	7.4	41,871
1981	87,844	45,937	52.3	45,760	42,145	657	41,487	3,615	7.9	41,907
	Monthly data, seasonally adjusted[2]									
1980:										
December	87,213	44,978	51.6	44,813	41,362	743	40,619	3,451	7.7	42,235
1981:										
January	87,313	45,349	51.9	45,178	41,684	691	40,993	3,493	7.7	41,964
February	87,402	45,513	52.1	45,343	41,882	695	41,187	3,461	7.6	41,888
March	87,487	45,723	52.3	45,549	42,029	677	41,352	3,519	7.7	41,764
April	87,578	46,003	52.5	45,829	42,288	678	41,610	3,541	7.7	41,575
May	87,684	46,335	52.8	46,161	42,517	661	41,856	3,644	7.9	41,349
June	87,793	46,020	52.4	45,842	42,366	619	41,747	3,475	7.6	41,774
July	87,901	46,170	52.5	45,991	42,467	627	41,840	3,524	7.7	41,732
August	87,991	46,198	52.5	46,018	42,577	654	41,922	3,441	7.5	41,793
September	88,094	45,719	51.9	45,537	41,920	666	41,254	3,617	7.9	42,375
October	88,201	46,183	52.4	46,002	42,171	653	41,518	3,831	8.3	42,018
November	88,299	46,362	52.5	46,178	42,241	731	41,510	3,936	8.5	41,937
December	88,389	45,976	52.0	45,791	41,847	595	41,252	3,944	8.6	42,413

[1] Not strictly comparable with prior years. For an explanation, see "Historic Comparability" under Household Data section of Explanatory Notes.

[2] Because seasonality, by definition, does not exist in population figures, data for "total noninstitutional population" are not seasonally adjusted.

A-3. Employment status of the noninstitutional population by sex, age, and race

[Numbers in thousands]

Sex, age, and race	December 1981										
	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
MALES											
16 years and over	62,223	76.6	60,243	55,027	5,216	8.7	18,993	393	4,819	1,535	12,246
16 to 21 years	7,944	64.0	7,289	5,787	1,502	20.6	4,468	24	3,943	27	475
16 to 19 years	4,513	55.7	4,227	3,240	987	23.4	3,582	20	3,248	8	306
16 to 17 years	1,658	42.3	1,638	1,247	391	23.9	2,262	13	2,147	3	98
18 to 19 years	2,854	68.4	2,589	1,993	596	23.0	1,321	7	1,101	4	209
20 to 64 years	55,864	88.7	54,170	50,013	4,157	7.7	7,134	155	1,571	1,070	4,338
20 to 24 years	8,904	85.0	8,158	6,969	1,188	14.6	1,574	9	1,164	43	358
25 to 54 years	39,941	94.1	38,994	36,321	2,672	6.9	2,518	90	402	576	1,450
25 to 29 years	9,001	93.8	8,626	7,782	844	9.8	596	9	244	55	287
30 to 34 years	8,521	95.6	8,256	7,659	597	7.2	388	23	94	70	201
35 to 39 years	6,921	96.1	6,737	6,332	405	6.0	279	13	25	75	167
40 to 44 years	5,591	95.0	5,504	5,166	338	6.1	297	10	16	94	177
45 to 49 years	4,976	93.3	4,947	4,678	268	5.4	357	15	20	103	218
50 to 54 years	4,931	89.1	4,924	4,703	220	4.5	601	20	3	179	399
55 to 64 years	7,020	69.8	7,018	6,722	296	4.2	3,042	56	6	451	2,530
55 to 59 years	4,326	80.8	4,325	4,137	189	4.4	1,031	31	2	233	765
60 to 64 years	2,693	57.2	2,693	2,586	108	4.0	2,012	25	4	218	1,765
65 years and over	1,846	18.2	1,846	1,774	72	3.9	8,277	218	--	457	7,602
65 to 69 years	1,054	27.2	1,054	1,004	51	4.8	2,815	51	--	132	2,632
70 years and over	792	12.7	792	770	22	2.7	5,462	168	--	325	4,970
White											
16 years and over	55,144	77.5	53,622	49,480	4,142	7.7	16,044	319	3,844	1,228	10,652
16 to 21 years	6,916	66.1	6,417	5,232	1,185	18.5	3,542	13	3,157	23	388
16 to 19 years	3,994	58.8	3,770	2,960	809	21.5	2,796	9	2,559	9	220
16 to 17 years	1,517	46.4	1,500	1,176	324	21.6	1,749	5	1,675	3	66
18 to 19 years	2,477	70.3	2,270	1,785	485	21.4	1,047	4	884	5	154
20 to 64 years	49,467	89.5	48,169	44,892	3,277	6.8	5,830	132	1,285	857	3,555
20 to 24 years	7,686	85.9	7,136	6,263	873	12.2	1,267	9	974	31	253
25 to 54 years	35,387	94.9	34,640	32,493	2,148	6.2	1,900	74	308	444	1,079
25 to 34 years	15,408	95.6	14,915	13,774	1,141	7.6	716	25	262	88	341
35 to 44 years	11,138	96.2	10,913	10,303	610	5.6	437	19	27	132	259
45 to 54 years	8,845	92.2	8,813	8,416	397	4.5	747	28	20	224	474
55 to 64 years	6,394	70.6	6,392	6,136	256	4.0	2,664	50	2	383	2,229
55 to 59 years	3,929	81.6	3,927	3,763	163	4.2	884	27	2	206	649
60 to 64 years	2,466	58.1	2,466	2,373	93	3.8	1,780	23	1	176	1,580
65 years and over	1,683	18.5	1,683	1,628	55	3.2	7,417	178	--	362	6,877
Black and other											
16 years and over	7,079	70.6	6,621	5,547	1,075	16.2	2,950	74	975	307	1,594
16 to 21 years	1,028	52.6	873	556	317	36.3	926	11	786	3	127
16 to 19 years	519	39.8	457	279	178	38.9	786	11	689	--	87
16 to 17 years	142	21.7	138	71	67	48.5	513	8	473	--	32
18 to 19 years	377	58.0	319	208	111	34.7	273	3	216	--	55
20 to 64 years	6,397	83.1	6,001	5,121	879	14.6	1,304	23	286	213	782
20 to 24 years	1,218	79.9	1,022	707	315	30.8	307	1	189	12	105
25 to 54 years	4,552	88.0	4,353	3,829	525	12.1	619	16	94	133	376
25 to 34 years	2,117	88.8	1,967	1,667	300	15.3	268	6	76	37	148
35 to 44 years	1,374	90.8	1,328	1,195	133	10.0	140	3	14	37	85
45 to 54 years	1,062	83.4	1,057	966	91	8.6	211	7	3	58	143
55 to 64 years	626	62.3	626	586	40	6.4	378	5	3	68	302
55 to 59 years	399	73.2	399	373	25	6.4	186	4	--	26	116
60 to 64 years	227	49.5	227	213	14	6.3	234	2	3	42	186
65 years and over	163	16.0	163	146	18	10.7	860	40	--	95	725

HOUSEHOLD DATA

A-3. Employment status of the noninstitutional population by sex, age, and race—Continued

(Numbers in thousands)

Sex, age, and race	December 1981										
	Total labor force		Civilian labor force				Not in labor force				
	Number	Percent of population	Total	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
					Number	Percent of labor force					
FEMALES											
16 years and over	46,192	52.3	46,007	42,416	3,591	7.8	42,198	31,513	4,735	949	5,001
16 to 21 years	6,627	54.6	6,557	5,570	987	15.1	5,517	1,221	3,922	7	367
16 to 19 years	3,858	48.8	3,828	3,160	669	17.5	4,055	583	3,236	1	235
16 to 17 years	1,493	39.3	1,491	1,230	262	17.5	2,305	127	2,092	--	87
18 to 19 years	2,365	57.5	2,337	1,930	407	17.4	1,750	455	1,143	2	149
20 to 64 years	41,197	62.4	41,041	38,142	2,899	7.1	24,780	20,889	1,493	418	1,980
20 to 24 years	7,246	69.3	7,158	6,357	801	11.2	3,217	1,930	983	19	284
25 to 54 years	29,298	66.2	29,231	27,337	1,894	6.5	14,976	13,313	490	216	956
25 to 29 years	6,732	68.8	6,687	6,153	534	8.0	3,055	2,624	202	24	204
30 to 34 years	6,093	66.6	6,078	5,642	436	7.2	3,061	2,738	122	37	163
35 to 39 years	5,065	67.1	5,061	4,749	312	6.2	2,481	2,196	91	23	172
40 to 44 years	4,323	69.2	4,322	4,063	258	6.0	1,922	1,741	31	27	123
45 to 49 years	3,657	64.8	3,656	3,460	196	5.4	1,990	1,793	26	46	124
50 to 54 years	3,428	58.2	3,427	3,270	158	4.6	2,467	2,221	17	59	169
55 to 64 years	4,653	41.4	4,653	4,449	204	4.4	6,588	5,646	19	183	740
55 to 59 years	2,881	48.8	2,881	2,748	133	4.6	3,018	2,628	15	91	284
60 to 64 years	1,771	33.2	1,771	1,700	71	4.0	3,570	3,017	5	92	455
65 years and over	1,137	7.8	1,137	1,114	23	2.1	13,363	10,041	6	530	2,786
65 to 69 years	697	14.5	697	677	20	2.9	4,116	3,239	1	122	755
70 years and over	440	4.5	440	437	3	.8	9,247	6,802	5	408	2,031
White											
16 years and over	39,870	52.1	39,738	37,035	2,704	6.8	36,725	28,013	3,688	769	4,255
16 to 21 years	5,876	57.9	5,827	5,090	737	12.6	4,275	950	3,059	4	262
16 to 19 years	3,441	52.2	3,420	2,906	514	15.0	3,153	472	2,504	--	178
16 to 17 years	1,350	42.9	1,348	1,140	209	15.5	1,798	118	1,610	--	72
18 to 19 years	2,091	60.7	2,072	1,766	305	14.7	1,355	354	894	2	106
20 to 64 years	35,411	62.2	35,299	33,128	2,171	6.2	21,480	18,374	1,177	334	1,594
20 to 24 years	6,257	71.1	6,195	5,645	550	8.9	2,544	1,561	778	18	187
25 to 54 years	25,042	65.8	24,992	23,550	1,442	5.8	13,005	11,692	382	168	762
25 to 34 years	10,867	67.5	10,824	10,119	705	6.5	5,234	4,670	237	51	276
35 to 44 years	8,029	67.5	8,025	7,571	453	5.6	3,875	3,488	106	40	240
45 to 54 years	6,145	61.2	6,144	5,860	284	4.6	3,896	3,534	38	78	246
55 to 64 years	4,112	40.9	4,112	3,933	179	4.3	5,931	5,120	18	148	645
55 to 59 years	2,533	48.2	2,533	2,416	117	4.6	2,721	2,389	14	75	244
60 to 64 years	1,579	33.0	1,579	1,517	62	3.9	3,210	2,732	4	73	401
65 years and over	1,019	7.8	1,019	1,000	19	1.9	12,092	9,167	7	435	2,483
Black and other											
16 years and over	6,321	53.6	6,268	5,381	887	14.2	5,473	3,500	1,047	180	746
16 to 21 years	751	37.7	730	480	250	34.3	1,242	270	864	3	105
16 to 19 years	417	31.6	408	253	155	37.9	902	111	732	1	58
16 to 17 years	144	22.1	143	90	53	37.2	507	9	482	--	15
18 to 19 years	273	40.9	265	164	102	38.4	395	102	250	1	43
20 to 64 years	5,786	63.7	5,742	5,014	728	12.7	3,300	2,514	315	83	387
20 to 24 years	989	59.5	963	713	251	26.0	673	369	206	1	97
25 to 54 years	4,257	68.4	4,239	3,786	452	10.7	1,971	1,620	108	48	194
25 to 34 years	1,958	68.9	1,941	1,676	265	13.7	882	692	87	11	92
35 to 44 years	1,359	72.0	1,358	1,241	117	8.6	529	448	16	10	55
45 to 54 years	939	62.7	939	870	70	7.4	560	480	5	27	47
55 to 64 years	541	45.2	541	515	25	4.7	656	525	1	35	95
55 to 59 years	348	54.0	348	333	16	4.5	296	240	1	16	40
60 to 64 years	193	34.9	193	183	10	5.0	360	286	--	19	55
65 years and over	118	8.5	118	114	4	3.4	1,271	874	--	96	302

A-4. Labor force by sex, age, and race

Sex, age, and race	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
MALES								
16 years and over	61,704	62,223	77.0	76.6	59,745	60,243	76.4	76.0
16 to 19 years	4,742	4,513	57.1	55.7	4,460	4,227	55.6	54.1
16 to 17 years	1,804	1,658	44.3	42.3	1,781	1,638	44.0	42.0
18 to 19 years	2,939	2,854	69.3	68.4	2,679	2,589	67.3	66.2
20 to 24 years	8,856	8,904	85.0	85.0	8,114	8,158	83.8	83.8
25 to 54 years	39,145	39,941	94.2	94.1	38,212	38,994	94.1	93.9
25 to 34 years	17,148	17,521	95.0	94.7	16,527	16,882	94.8	94.5
35 to 44 years	12,047	12,512	95.7	95.6	11,773	12,241	95.6	95.5
45 to 54 years	9,949	9,907	91.1	91.2	9,912	9,870	91.1	91.2
55 to 64 years	7,123	7,020	71.5	69.8	7,121	7,018	71.5	69.8
55 to 59 years	4,382	4,326	81.5	80.8	4,381	4,325	81.5	80.8
60 to 64 years	2,740	2,693	59.7	57.2	2,740	2,693	59.7	57.2
65 years and over	1,838	1,846	18.5	18.2	1,838	1,846	18.5	18.2
White								
16 years and over	54,752	55,144	77.8	77.5	53,234	53,622	77.3	77.0
16 to 19 years	4,182	3,998	59.8	58.8	3,966	3,770	58.5	57.4
16 to 17 years	1,626	1,517	47.7	46.4	1,608	1,500	47.5	46.2
18 to 19 years	2,556	2,477	71.2	70.3	2,358	2,270	69.5	68.4
20 to 24 years	7,700	7,686	86.3	85.9	7,148	7,136	85.4	84.9
25 to 54 years	34,715	35,387	94.9	94.9	33,967	34,640	94.8	94.8
25 to 34 years	15,095	15,404	95.7	95.6	14,608	14,915	95.5	95.4
35 to 44 years	10,725	11,138	96.3	96.2	10,495	10,913	96.3	96.2
45 to 54 years	8,896	8,845	92.1	92.2	8,864	8,813	92.1	92.2
55 to 64 years	6,479	6,394	72.1	70.6	6,478	6,392	72.1	70.6
55 to 59 years	3,984	3,928	82.3	81.6	3,983	3,927	82.3	81.6
60 to 64 years	2,495	2,466	60.2	58.1	2,495	2,466	60.2	58.1
65 years and over	1,675	1,683	18.8	18.5	1,675	1,683	18.8	18.5
Black and other								
16 years and over	6,951	7,079	71.1	70.6	6,511	6,621	69.8	69.2
16 to 19 years	560	519	42.8	39.8	495	457	39.8	36.8
16 to 17 years	177	142	26.8	21.7	174	138	26.4	21.3
18 to 19 years	382	377	59.0	58.0	321	319	54.7	53.8
20 to 24 years	1,156	1,218	77.3	79.9	965	1,022	73.9	76.9
25 to 54 years	4,428	4,552	88.7	88.0	4,245	4,353	88.3	87.6
25 to 34 years	2,053	2,117	90.4	88.8	1,919	1,967	89.8	88.0
35 to 44 years	1,323	1,374	90.7	90.8	1,277	1,328	90.4	90.5
45 to 54 years	1,053	1,062	83.6	83.4	1,048	1,057	83.5	83.4
55 to 64 years	644	626	65.9	62.3	644	626	65.9	62.3
55 to 59 years	399	399	74.3	73.2	398	399	74.3	73.2
60 to 64 years	245	227	55.7	49.5	245	227	55.7	49.5
65 years and over	162	163	16.2	16.0	162	163	16.2	16.0

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A-4. Labor force by sex, age, and race—Continued

Sex, age, and race	Total labor force				Civilian labor force			
	Thousands of persons		Participation rates		Thousands of persons		Participation rates	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
FEMALES								
16 years and over	45,198	46,192	51.8	52.3	45,033	46,007	51.7	52.2
16 to 19 years	4,184	3,858	51.5	48.8	4,156	3,828	51.4	48.6
16 to 17 years	1,645	1,493	41.8	39.3	1,643	1,491	41.8	39.3
18 to 19 years	2,539	2,365	60.7	57.5	2,513	2,337	60.5	57.2
20 to 24 years	7,207	7,286	69.2	69.3	7,126	7,158	69.0	69.0
25 to 54 years	28,121	29,298	64.9	66.2	28,064	29,231	64.8	66.1
25 to 34 years	12,221	12,825	66.2	67.7	12,170	12,764	66.1	67.6
35 to 44 years	8,832	9,388	66.5	68.1	8,827	9,383	66.4	68.1
45 to 54 years	7,068	7,084	60.9	61.4	7,067	7,084	60.9	61.4
55 to 64 years	4,577	4,653	41.1	41.4	4,577	4,653	41.1	41.4
55 to 59 years	2,865	2,881	48.4	48.8	2,865	2,881	48.4	48.8
60 to 64 years	1,712	1,771	32.8	33.2	1,712	1,771	32.8	33.2
65 years and over	1,109	1,137	7.8	7.8	1,109	1,137	7.8	7.8
White								
16 years and over	39,066	39,870	51.6	52.1	38,988	39,738	51.5	52.0
16 to 19 years	3,751	3,481	55.2	52.2	3,731	3,420	55.1	52.0
16 to 17 years	1,501	1,350	45.8	42.9	1,500	1,348	45.8	42.9
18 to 19 years	2,250	2,091	64.8	60.7	2,231	2,072	63.8	60.5
20 to 24 years	6,260	6,257	71.4	71.1	6,201	6,195	71.2	70.9
25 to 54 years	24,028	25,042	64.3	65.8	23,985	24,992	64.3	65.8
25 to 34 years	10,313	10,867	65.5	67.5	10,275	10,824	65.4	67.4
35 to 44 years	7,579	8,029	66.1	67.5	7,575	8,025	66.1	67.4
45 to 54 years	6,136	6,145	60.6	61.2	6,135	6,144	60.6	61.2
55 to 64 years	4,039	4,112	40.5	40.9	4,038	4,112	40.5	40.9
55 to 59 years	2,534	2,533	48.0	48.2	2,534	2,533	48.0	48.2
60 to 64 years	1,505	1,579	32.1	33.0	1,505	1,579	32.1	33.0
65 years and over	989	1,019	7.7	7.8	989	1,019	7.7	7.8
Black and other								
16 years and over	6,132	6,321	53.4	53.6	6,088	6,268	53.2	53.4
16 to 19 years	433	417	32.7	31.6	425	408	32.3	31.2
16 to 17 years	144	144	21.9	22.1	143	143	21.8	22.0
18 to 19 years	289	273	43.3	40.9	282	265	42.7	40.2
20 to 24 years	947	989	57.9	59.5	926	963	57.3	58.9
25 to 54 years	4,093	4,257	68.1	68.4	4,079	4,239	68.0	68.3
25 to 34 years	1,909	1,958	70.4	68.9	1,896	1,941	70.2	68.8
35 to 44 years	1,253	1,359	68.9	72.0	1,252	1,358	68.9	72.0
45 to 54 years	932	939	62.9	62.7	932	939	62.9	62.7
55 to 64 years	538	541	46.3	45.2	538	541	46.3	45.2
55 to 59 years	331	348	52.4	54.0	331	348	52.4	54.0
60 to 64 years	208	193	39.2	34.9	208	193	39.2	34.9
65 years and over	120	118	8.9	8.5	120	118	8.9	8.5

A-5. Employment status of black workers by sex and age

[Numbers in thousands]

Sex and age	December 1981						
	Civilian labor force						Not in labor force
	Total	Employed			Unemployed		
		Total	Agriculture	Nonagricultural industries	Number	Percent of labor force	
TOTAL							
16 years and over	10,862	9,078	153	8,925	1,784	16.4	7,120
16 to 19 years	745	436	3	433	309	41.5	1,465
16 to 17 years	235	126	--	128	108	46.2	898
18 to 19 years	511	309	5	305	201	39.4	567
20 to 24 years	1,711	1,187	10	1,177	524	30.6	808
25 to 54 years	7,153	6,281	100	6,181	872	12.2	2,114
25 to 34 years	3,245	2,734	27	2,707	511	15.7	902
35 to 44 years	2,241	2,021	48	1,973	221	9.8	562
45 to 54 years	1,667	1,526	25	1,501	141	8.5	649
55 to 64 years	1,008	949	22	927	59	5.9	899
55 to 59 years	645	606	17	589	39	6.0	373
60 to 64 years	363	343	5	338	20	5.6	526
65 years and over	245	225	18	207	19	7.9	1,834
Males							
16 years and over	5,565	4,583	143	4,440	981	17.6	2,491
16 to 19 years	395	231	3	227	164	41.5	677
16 to 17 years	116	55	--	57	59	50.9	449
18 to 19 years	281	175	5	170	105	37.4	228
20 to 24 years	883	591	9	583	292	33.1	234
25 to 54 years	3,616	3,143	92	3,051	474	13.1	523
25 to 34 years	1,621	1,344	25	1,318	277	17.1	212
35 to 44 years	1,115	1,001	45	957	115	10.3	120
45 to 54 years	881	798	22	776	83	9.4	190
55 to 64 years	535	498	22	477	36	6.7	334
55 to 59 years	342	317	17	300	25	7.3	127
60 to 64 years	193	182	5	177	12	6.2	207
65 years and over	135	119	17	103	14	10.4	723
Females							
16 years and over	5,297	4,495	10	4,485	803	15.2	4,629
16 to 19 years	350	205	--	206	145	41.5	788
16 to 17 years	119	71	--	71	49	40.7	449
18 to 19 years	230	134	--	135	96	41.9	339
20 to 24 years	828	596	1	594	232	28.1	574
25 to 54 years	3,537	3,138	8	3,130	398	11.3	1,591
25 to 34 years	1,624	1,390	2	1,389	234	14.4	690
35 to 44 years	1,126	1,020	3	1,016	106	9.4	442
45 to 54 years	786	728	3	725	58	7.4	459
55 to 64 years	473	451	--	450	23	4.8	565
55 to 59 years	303	289	--	289	14	4.7	246
60 to 64 years	170	161	--	161	8	4.9	319
65 years and over	110	106	1	104	5	4.1	1,111

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A-6. Employment status of the noninstitutional population by race, sex, and age

(Numbers in thousands)

Employment status and race	Total		Males, 20 years and over		Females, 20 years and over		Both sexes, 16-19 years	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
TOTAL								
Total noninstitutional population	167,396	169,605	71,875	73,121	79,097	80,477	16,424	16,008
Total labor force	106,902	108,414	56,961	57,710	41,015	42,334	8,926	8,370
Percent of population	63.9	63.9	79.3	78.9	51.9	52.6	54.3	52.3
Civilian labor force	104,778	106,250	55,284	56,016	40,877	42,178	8,616	8,055
Employed	97,545	97,442	52,041	51,787	38,334	39,256	7,170	6,399
Agriculture	3,044	2,819	2,228	2,152	545	455	270	212
Nonagricultural industries	94,501	94,624	49,812	49,635	37,788	38,801	6,901	6,188
Unemployed	7,233	8,807	3,244	4,229	2,544	2,922	1,445	1,656
Percent of labor force	6.9	8.3	5.9	7.5	6.2	6.9	16.8	20.6
Not in labor force	60,494	61,191	14,914	15,411	38,082	38,143	7,498	7,637
White								
Total noninstitutional population	146,140	147,782	63,412	64,397	68,938	70,001	13,790	13,384
Total labor force	93,819	95,014	50,570	51,150	35,316	36,430	7,933	7,435
Percent of population	64.2	64.3	79.7	79.4	51.2	52.0	57.5	55.5
Civilian labor force	92,179	93,360	49,268	49,852	35,214	36,318	7,696	7,190
Employed	86,590	86,515	46,691	46,520	33,317	34,128	6,581	5,867
Agriculture	2,798	2,610	2,036	1,967	513	435	249	208
Nonagricultural industries	83,792	83,905	44,655	44,552	32,804	33,694	6,333	5,659
Unemployed	5,589	6,846	2,577	3,332	1,897	2,190	1,115	1,323
Percent of labor force	6.1	7.3	5.2	6.7	5.4	6.0	14.5	18.4
Not in labor force	52,322	52,769	12,842	13,247	33,622	33,572	5,857	5,949
Black and other								
Total noninstitutional population	21,255	21,823	8,463	8,724	10,159	10,475	2,634	2,624
Total labor force	13,083	13,400	6,391	6,560	5,699	5,904	993	936
Percent of population	61.6	61.4	75.5	75.2	56.1	56.4	37.7	35.7
Civilian labor force	12,599	12,890	6,016	6,164	5,663	5,860	920	866
Employed	10,955	10,928	5,349	5,267	5,016	5,128	589	533
Agriculture	246	209	192	185	32	20	21	4
Nonagricultural industries	10,709	10,719	5,157	5,082	4,984	5,108	568	529
Unemployed	1,644	1,962	667	897	647	732	330	333
Percent of labor force	13.0	15.2	11.1	14.5	11.4	12.5	35.9	38.4
Not in labor force	8,172	8,423	2,072	2,164	4,460	4,571	1,641	1,688

A-7. Employment status of the noninstitutional population 16 to 21 years of age by major activity, sex, and race

(Numbers in thousands)

Employment status and major activity	December 1981								
	Total			White			Black and other		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
TOTAL									
Total noninstitutional population	24,556	12,412	12,144	20,609	10,458	10,151	3,947	1,954	1,993
Total labor force	14,571	7,944	6,627	12,792	6,916	5,876	1,779	1,028	751
Percent of population	59.3	64.0	54.6	62.1	66.1	57.9	45.1	52.6	37.7
Civilian labor force	13,847	7,289	6,557	12,244	6,417	5,827	1,603	873	730
Employed	11,358	5,787	5,570	10,322	5,232	5,090	1,035	556	480
Agriculture	348	301	48	340	290	50	8	10	--
Nonagricultural industries	11,009	5,487	5,523	9,982	4,941	5,041	1,027	545	482
Unemployed	2,489	1,502	987	1,922	1,185	737	567	317	250
Looking for full-time work	1,643	1,006	637	1,239	780	459	403	226	178
Looking for part-time work	846	496	350	682	405	278	164	91	73
Percent of labor force	18.0	20.6	15.1	15.7	18.5	12.6	35.4	36.3	34.3
Not in labor force	9,986	4,468	5,517	7,817	3,542	4,275	2,169	926	1,242
Major activity: going to school									
Civilian labor force	4,368	2,176	2,193	3,952	1,972	1,980	417	204	213
Employed	3,510	1,672	1,838	3,277	1,566	1,711	233	106	127
Agriculture	97	88	9	97	88	9	--	--	--
Nonagricultural industries	3,412	1,584	1,828	3,179	1,478	1,701	233	106	127
Unemployed	859	504	355	675	406	269	184	98	86
Looking for full-time work	94	46	48	63	34	29	31	12	20
Looking for part-time work	765	458	307	612	372	241	153	86	66
Percent of labor force	19.7	23.1	16.2	17.1	20.6	13.6	44.1	48.0	40.4
Not in labor force	7,865	3,943	3,922	6,216	3,157	3,059	1,649	786	864
Major activity: other									
Civilian labor force	9,478	5,114	4,364	8,292	4,445	3,847	1,186	669	517
Employed	7,848	4,115	3,733	7,045	3,666	3,380	803	450	353
Agriculture	251	213	38	243	202	40	8	10	--
Nonagricultural industries	7,597	3,903	3,694	6,803	3,463	3,339	794	439	355
Unemployed	1,630	999	632	1,247	779	467	384	219	164
Looking for full-time work	1,549	960	588	1,177	746	430	372	214	158
Looking for part-time work	81	38	43	70	33	37	11	5	6
Percent of labor force	17.2	19.5	14.5	15.0	17.5	12.1	32.3	32.8	31.8
Not in labor force	2,120	525	1,595	1,601	384	1,216	519	141	378

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A-8. Full- and part-time status of the civilian labor force by sex, age, and race

(Numbers in thousands)

Sex, age, and race	December 1981								
	Full-time labor force					Part-time labor force			
	Total	Employed		Unemployed (looking for full-time work)		Total	Employed on voluntary part time[1]	Unemployed (looking for part-time work)	
		Full-time schedules[1]	Part time for economic reasons	Number	Percent of full-time labor force			Number	Percent of part-time labor force
TOTAL									
Both sexes, 16 years and over	90,465	77,808	5,227	7,430	8.2	15,784	14,408	1,377	8.7
16 to 21 years	8,170	5,534	992	1,643	20.1	5,677	4,831	846	14.9
16 to 19 years	3,643	2,169	566	908	24.9	4,413	3,664	748	17.0
16 to 17 years	511	255	92	164	32.0	2,618	2,129	489	18.7
18 to 19 years	3,131	1,914	473	744	23.8	1,794	1,535	259	14.4
20 years and over	86,823	75,639	4,661	6,523	7.5	11,372	10,743	629	5.5
20 to 24 years	12,924	10,110	1,020	1,795	13.9	2,391	2,197	194	8.1
25 years and over	73,899	65,529	3,641	4,728	6.4	8,981	8,546	434	4.8
25 to 54 years	62,032	54,805	2,989	4,237	6.8	6,193	5,864	329	5.3
55 years and over	11,867	10,724	652	490	4.1	2,788	2,682	105	3.8
Males, 16 years and over	55,196	48,136	2,522	4,539	8.2	5,047	4,369	678	13.4
16 to 21 years	4,591	3,081	504	1,006	21.9	2,698	2,202	496	18.4
16 to 19 years	2,043	1,217	278	548	26.8	2,184	1,745	439	20.1
20 years and over	53,153	46,919	2,244	3,991	7.5	2,863	2,624	239	8.3
20 to 24 years	7,216	5,623	505	1,088	15.1	942	842	100	10.6
25 years and over	45,937	41,295	1,740	2,902	6.3	1,921	1,783	138	7.2
25 to 54 years	38,221	34,223	1,393	2,605	6.8	773	705	67	8.7
55 years and over	7,716	7,072	347	297	3.8	1,148	1,077	71	6.2
Females, 16 years and over	35,269	29,673	2,705	2,892	8.2	10,738	10,039	699	6.5
16 to 21 years	3,578	2,454	488	637	17.8	2,979	2,628	350	11.8
16 to 19 years	1,600	952	288	360	22.5	2,229	1,920	309	13.9
20 years and over	33,669	28,720	2,417	2,532	7.5	8,509	8,119	390	4.6
20 to 24 years	5,708	4,487	515	706	12.4	1,450	1,355	94	6.5
25 years and over	27,961	24,233	1,902	1,825	6.5	7,059	6,763	296	4.2
25 to 54 years	23,810	20,581	1,596	1,632	6.9	5,420	5,159	262	4.8
55 years and over	4,151	3,652	306	193	4.6	1,639	1,605	34	2.1
White									
Males, 16 years and over	49,078	43,354	2,132	3,593	7.3	4,543	3,994	549	12.1
16 to 21 years	3,983	2,775	428	780	19.6	2,434	2,029	405	16.6
16 to 19 years	1,787	1,115	227	445	24.9	1,983	1,618	365	18.4
20 years and over	47,292	42,239	1,905	3,148	6.7	2,560	2,376	184	7.2
20 to 24 years	6,297	5,063	435	800	12.7	839	765	73	8.8
25 years and over	40,994	37,176	1,470	2,348	5.7	1,721	1,611	110	6.4
25 to 54 years	33,966	30,705	1,170	2,091	6.2	675	618	57	8.4
55 years and over	7,029	6,471	300	257	3.7	1,047	993	53	5.1
Females, 16 years and over	29,882	25,545	2,221	2,116	7.1	9,856	9,268	588	6.0
16 to 21 years	3,112	2,240	413	459	14.7	2,715	2,437	278	10.2
16 to 19 years	1,393	876	250	267	19.2	2,027	1,781	247	12.2
20 years and over	28,489	24,670	1,971	1,949	6.5	7,829	7,488	341	4.4
20 to 24 years	4,863	3,977	416	471	9.7	1,331	1,252	79	5.9
25 years and over	23,626	20,693	1,555	1,378	5.8	6,498	6,235	262	4.0
25 to 54 years	19,959	17,434	1,312	1,212	6.1	5,035	4,804	230	4.6
55 years and over	3,668	3,259	242	167	4.6	1,463	1,431	32	2.2
Black and other									
Males, 16 years and over	6,118	4,782	390	946	15.5	503	375	129	25.6
16 to 21 years	608	306	76	226	37.1	265	173	91	34.5
16 to 19 years	256	102	51	103	40.3	201	126	75	37.1
20 years and over	5,862	4,680	339	843	14.4	302	248	54	17.9
20 to 24 years	919	561	70	289	31.4	103	76	26	25.8
25 years and over	4,943	4,120	269	554	11.2	199	172	28	14.1
25 to 54 years	4,256	3,519	222	514	12.1	98	87	10	10.2
55 years and over	687	601	46	40	5.8	102	85	18	17.6
Females, 16 years and over	5,387	4,127	484	776	14.4	882	770	111	12.6
16 to 21 years	466	213	75	178	38.1	264	191	73	27.6
16 to 19 years	207	77	38	92	44.6	201	139	63	31.1
20 years and over	5,180	4,051	446	693	13.2	680	631	49	7.2
20 to 24 years	845	510	99	235	27.9	118	103	15	12.8
25 years and over	4,335	3,541	346	447	10.3	561	529	34	6.1
25 to 54 years	3,852	3,148	284	421	10.9	386	355	31	8.0
55 years and over	483	393	63	26	5.4	176	174	3	1.7

1 Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

A-9. Employment status of the noninstitutional population by family relationship

[Numbers in thousands]

Family relationship	December 1981									
	Civilian labor force					Not in labor force				
	Total	Percent of population	Employed	Unemployed		Total	Keeping house	Going to school	Unable to work	Other reasons
				Number	Percent of labor force					
Total, 16 years and over	106,250	63.5	97,442	8,807	8.3	61,191	31,906	9,554	2,484	17,247
Husbands	38,827	80.1	36,749	2,078	5.4	9,633	144	205	914	8,370
With employed wife	21,405	91.8	20,370	1,034	4.8	1,906	42	118	285	1,461
With unemployed wife	1,383	93.4	1,149	234	16.9	98	–	9	21	68
With wife not in labor force	16,040	67.8	15,230	810	5.1	7,630	101	79	608	6,842
Wives	24,791	51.2	23,310	1,481	6.0	23,670	21,319	348	290	1,713
With employed husband	21,519	58.6	20,370	1,149	5.3	15,230	14,137	291	107	695
With unemployed husband	1,268	61.0	1,034	234	18.5	810	751	20	7	32
With husband not in labor force	2,003	20.8	1,906	98	4.9	7,630	6,432	37	176	986
Relatives in married-couple families	12,855	60.5	10,849	2,006	15.6	8,391	789	6,087	232	1,282
16 to 19 years	5,463	51.8	4,509	954	17.5	5,078	125	4,675	7	270
20 to 24 years	4,861	74.5	4,172	689	14.2	1,662	124	1,303	24	210
25 years and over	2,531	60.5	2,168	363	14.3	1,651	540	109	201	802
Females who maintain families	5,610	60.6	5,032	578	10.3	3,643	2,875	136	113	519
Relatives in families maintained by females	4,468	54.6	3,504	964	21.6	3,722	806	1,666	247	1,003
16 to 19 years	1,294	44.8	866	428	33.1	1,592	106	1,320	–	166
20 to 24 years	1,405	69.6	1,085	320	22.8	612	126	277	26	183
25 years and over	1,769	53.8	1,553	216	12.2	1,518	574	69	221	654
Males who maintain families	1,790	75.4	1,639	151	8.4	584	28	33	59	464
Relatives in families maintained by males	1,420	57.0	1,167	253	17.8	1,071	426	339	57	250
16 to 19 years	294	49.9	207	88	29.8	296	13	244	1	36
20 to 24 years	405	73.2	333	72	17.8	148	36	73	4	35
25 years and over	721	53.4	627	93	12.9	627	375	22	52	179
Persons living alone	10,166	53.6	9,561	605	5.9	8,797	5,040	221	470	3,066
Males	5,268	71.0	4,864	405	7.7	2,149	145	131	232	1,642
Females	4,898	42.4	4,697	200	4.1	6,648	4,896	90	238	1,424
All others[1]	6,323	79.0	5,631	691	10.9	1,680	479	519	102	580

[1] The majority of these persons are living with nonrelatives. Also included are persons in married-couple families where the husband is in the Armed Forces, persons in secondary families, and some whose family status is unknown.

A-10. Unemployed persons by marital status, race, age, and sex

Marital status, race, and age	Males				Females			
	Thousands of persons		Unemployment rates		Thousands of persons		Unemployment rates	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
Total, 16 years and over	4,100	5,216	6.9	8.7	3,133	3,591	7.0	7.8
Married, spouse present	1,652	2,187	4.1	5.5	1,333	1,539	5.4	6.1
Widowed, divorced, or separated	447	596	8.8	11.0	651	794	7.5	8.6
Single (never married)	2,001	2,434	13.6	16.2	1,149	1,257	10.0	10.8
White, 16 years and over	3,238	4,142	6.1	7.7	2,351	2,704	6.0	6.8
Married, spouse present	1,425	1,839	3.9	5.1	1,146	1,283	5.1	5.7
Widowed, divorced, or separated	331	445	8.1	10.1	465	576	6.7	7.8
Single (never married)	1,482	1,858	11.7	14.4	740	844	7.6	8.6
Black and other, 16 years and over	862	1,075	13.2	16.2	782	887	12.8	14.2
Married, spouse present	228	348	6.5	9.9	187	256	7.3	9.9
Widowed, divorced, or separated	116	151	12.0	14.8	186	218	10.9	12.0
Single (never married)	518	576	25.3	27.5	409	413	22.5	22.0
Total, 20 to 64 years of age	3,198	4,157	6.0	7.7	2,515	2,899	6.3	7.1
Married, spouse present	1,600	2,110	4.2	5.5	1,253	1,468	5.2	6.0
Widowed, divorced, or separated	437	582	9.1	11.3	619	753	7.8	8.8
Single (never married)	1,159	1,465	11.2	13.5	642	678	8.3	8.3
White, 20 to 64 years of age	2,538	3,277	5.3	6.8	1,874	2,171	5.5	6.2
Married, spouse present	1,380	1,774	4.0	5.1	1,075	1,216	5.0	5.6
Widowed, divorced, or separated	323	436	8.3	10.4	438	542	6.9	8.0
Single (never married)	834	1,068	9.5	11.6	360	412	5.7	6.2
Black and other, 20 to 64 years of age	660	879	11.3	14.6	641	728	11.6	12.7
Married, spouse present	220	336	6.5	9.9	178	251	7.1	9.9
Widowed, divorced, or separated	115	146	12.6	15.2	181	212	11.2	12.3
Single (never married)	325	397	20.7	24.2	282	265	19.9	17.9

HOUSEHOLD DATA

A-11. Unemployed persons by occupation and sex

Occupation	Thousands of persons		Unemployment rates					
			Total		Males		Females	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
Total, 16 years and over	7,233	8,807	6.9	8.3	6.9	8.7	7.0	7.8
White-collar workers	1,875	2,207	3.5	4.0	2.6	3.2	4.3	4.7
Professional and technical	364	496	2.2	2.9	1.8	2.6	2.7	3.3
Managers and administrators, except farm	264	332	2.3	2.9	1.8	2.5	3.7	4.1
Sales workers	255	283	3.7	4.1	3.4	3.8	4.2	4.4
Clerical workers	993	1,097	5.2	5.7	5.0	5.7	5.2	5.7
Blue-collar workers	3,482	4,250	10.3	12.6	9.7	12.2	12.9	14.5
Craft and kindred workers	914	1,223	6.9	9.2	6.9	9.4	7.7	6.8
Carpenters and other construction craft workers	424	608	10.4	14.9	10.3	15.1	(1)	(1)
All other	490	615	5.4	6.6	5.2	6.6	6.0	6.7
Operatives, except transport	1,432	1,741	12.2	15.0	10.9	14.2	14.1	16.0
Transport equipment operatives	337	374	8.9	10.1	9.0	10.5	8.5	5.3
Nonfarm laborers	799	912	15.8	18.5	16.1	18.3	13.5	20.2
Construction laborers	239	244	25.0	27.4	24.5	27.1	(1)	(1)
All other	560	668	13.7	16.5	13.9	16.1	11.9	19.3
Service workers	1,035	1,312	7.4	8.9	7.2	9.4	7.5	8.6
Private household	46	41	4.2	3.4	(1)	(1)	4.3	3.5
All other	989	1,271	7.6	9.4	7.2	9.5	8.0	9.4
Farm workers	136	193	5.2	7.7	4.8	7.3	6.9	10.5
No previous work experience	705	845	--	--	--	--	--	--
16 to 19 years	550	617	--	--	--	--	--	--
20 to 24 years	103	157	--	--	--	--	--	--
25 years and over	52	72	--	--	--	--	--	--

[1] Percent not shown where base is less than 75,000.

A-12. Unemployed persons by industry and sex

Industry	Percent distribution		Unemployment rates					
			Total		Males		Females	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
Total, 16 years and over	100.0	100.0	6.9	8.3	6.9	8.7	7.0	7.8
Nonagricultural private wage and salary workers	77.5	77.6	7.3	8.7	7.3	9.2	7.3	8.0
Mining	1.0	.9	7.1	6.7	7.5	6.8	4.6	6.3
Construction	9.5	10.2	13.9	18.2	14.0	18.5	12.2	14.3
Manufacturing	26.5	26.7	8.4	10.5	7.2	9.7	11.0	11.9
Durable goods	16.0	16.9	8.4	10.9	7.6	10.6	10.6	11.8
Lumber and wood products	1.0	1.6	10.6	22.2	11.0	21.0	(1)	30.4
Furniture and fixtures	.6	.7	7.8	11.9	7.5	8.7	8.2	18.2
Stone, clay, and glass products	.9	1.0	10.7	12.5	9.3	11.7	16.2	15.5
Primary metal industries	1.5	1.9	8.9	13.2	9.3	13.3	6.4	12.2
Fabricated metal products	2.1	2.2	9.2	12.3	7.7	12.6	14.7	11.4
Machinery, except electrical equipment	2.7	2.3	6.7	7.0	6.0	6.9	9.3	7.2
Electrical equipment	2.2	2.3	6.4	8.2	4.1	6.4	9.4	10.4
Transportation equipment	3.9	3.7	12.4	14.7	11.4	14.4	16.7	16.6
Automobiles	2.8	2.8	17.0	21.2	14.7	19.5	27.2	29.9
Other transportation equipment	1.1	.9	7.1	7.3	7.5	8.1	5.7	3.5
Instruments and related products	.3	.4	3.4	5.5	2.4	4.6	4.6	6.7
Other durable goods industries	.8	.8	7.7	10.3	5.5	6.8	11.2	14.6
Nondurable goods	10.5	9.8	8.5	9.7	6.3	8.0	11.3	12.1
Food and kindred products	2.8	2.6	10.6	12.3	7.6	10.3	16.8	17.2
Textile mill products	1.0	1.1	8.4	12.5	9.3	15.9	7.7	9.2
Apparel and other textile products	2.5	2.2	13.7	14.6	9.9	11.3	14.6	15.4
Paper and allied products	.6	.5	6.3	5.6	5.6	4.6	8.2	9.1
Printing and publishing	1.1	.9	5.3	5.0	5.0	4.3	5.8	5.8
Chemicals and allied products	.8	.9	4.4	6.1	3.5	5.0	6.8	9.1
Rubber and plastics products	1.1	1.0	11.3	12.1	10.5	10.8	12.4	14.3
Other nondurable goods industries	.6	.6	7.0	9.0	2.1	6.8	12.6	12.1
Transportation and public utilities	3.7	3.9	4.8	5.9	5.3	6.6	3.1	4.0
Railroads and railway express	.5	.6	6.2	9.1	6.1	8.8	(1)	(1)
Other transportation	2.8	2.7	7.5	8.7	8.1	9.5	5.5	5.8
Communication and other public utilities	.4	.6	1.3	2.0	1.3	1.9	1.2	2.3
Wholesale and retail trade	20.1	19.1	7.5	8.4	7.1	8.1	8.1	8.8
Finance, insurance, and real estate	2.6	2.5	3.5	3.8	3.2	3.8	3.6	3.8
Service industries	14.1	14.4	5.7	6.8	6.0	7.5	5.5	6.3
Professional services	5.7	5.9	3.9	4.7	3.2	4.0	4.1	5.1
All other service industries	8.5	8.5	8.4	9.8	8.5	10.8	8.3	8.8
Agricultural wage and salary workers	2.6	2.8	13.4	18.1	13.2	17.6	14.2	20.4
All other classes of workers	10.1	10.0	2.8	3.5	2.7	3.4	3.0	3.5
No previous work experience	9.7	9.6	--	--	--	--	--	--

[1] Percent not shown where base is less than 75,000.

A-13. Unemployed persons by reason for unemployment, sex, age, and race

Reason for unemployment	Total unemployed		Males, 20 years and over		Females, 20 years and over		Both sexes, 16 to 19 years		White		Black and other	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
NUMBER OF UNEMPLOYED												
Total unemployed, in thousands	7,233	8,807	3,244	4,229	2,544	2,922	1,445	1,656	5,589	6,846	1,644	1,962
Job losers	4,143	5,249	2,441	3,220	1,341	1,510	361	519	3,302	4,179	841	1,070
On layoff	1,413	2,002	844	1,264	485	589	85	149	1,207	1,687	207	314
Other job losers	2,730	3,247	1,597	1,956	856	921	276	370	2,095	2,492	634	756
Job leavers	721	781	300	317	295	362	127	102	594	679	128	102
Reentrants	1,664	1,933	440	586	816	927	409	420	1,231	1,415	433	518
New entrants	704	844	63	105	92	123	549	615	462	573	242	271
PERCENT DISTRIBUTION												
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	57.2	59.6	75.2	76.2	52.7	51.7	25.0	31.3	59.1	61.1	51.2	54.5
On layoff	19.5	22.7	26.0	29.9	19.1	20.2	5.9	9.0	21.6	24.7	12.6	16.0
Other job losers	37.7	36.9	49.2	46.3	33.6	31.5	19.1	22.3	37.5	36.4	38.6	38.5
Job leavers	10.0	8.9	9.2	7.5	11.6	12.4	8.8	6.2	10.6	9.9	7.8	5.2
Reentrants	23.0	21.9	13.6	13.9	32.1	31.7	28.3	25.3	22.0	20.7	26.4	26.4
New entrants	9.7	9.6	1.9	2.5	3.6	4.2	38.0	37.2	8.3	8.4	14.7	13.8
UNEMPLOYMENT RATE												
Total unemployment rate	6.9	8.3	5.9	7.5	6.2	6.9	16.8	20.6	6.1	7.3	13.0	15.2
Job loser rate[1]	3.9	5.0	4.4	5.8	3.3	3.6	4.2	6.4	3.6	4.5	6.6	8.3
Job leaver rate[1]	.7	.7	.5	.6	.7	.9	1.5	1.3	.6	.7	1.0	.8
Reentrant rate[1]	1.6	1.8	.8	1.0	2.0	2.2	4.7	5.2	1.3	1.5	3.4	4.0
New entrant rate[1]	.7	.8	.1	.2	.2	.3	6.4	7.6	.5	.6	1.9	2.1

[1] Unemployment rates are calculated as a percent of the civilian labor force.

A-14. Unemployed persons by reason for unemployment, sex, age, and duration of unemployment

[Percent distribution]

Reason, sex, and age	December 1981						
	Total unemployed		Duration of unemployment				
	Thousands of persons	Percent	Less than 5 weeks	5 to 14 weeks	15 weeks and over		
					Total	15 to 26 weeks	27 weeks and over
Total, 16 years and over	8,807	100.0	39.9	34.9	25.2	13.0	12.2
Job losers	5,249	100.0	37.8	35.7	26.4	12.7	13.8
On layoff	2,002	100.0	53.3	32.0	14.7	7.3	7.4
Other job losers	3,247	100.0	28.3	38.0	33.7	16.0	17.7
Job leavers	781	100.0	41.3	38.0	20.7	11.0	9.7
Reentrants	1,933	100.0	43.5	34.4	22.2	13.6	8.6
New entrants	844	100.0	43.8	28.1	28.1	15.4	12.7
Males, 20 years and over	4,229	100.0	36.7	35.4	27.9	13.3	14.6
Job losers	3,220	100.0	36.0	35.9	28.2	13.0	15.1
On layoff	1,264	100.0	51.5	33.3	15.3	8.1	7.2
Other job losers	1,956	100.0	25.9	37.6	36.5	16.2	20.3
Job leavers	317	100.0	37.8	36.0	26.2	13.6	12.6
Reentrants	586	100.0	40.7	33.4	25.9	13.2	12.7
New entrants	105	100.0	32.5	29.8	37.7	22.0	15.6
Females, 20 years and over	2,922	100.0	39.7	36.0	24.3	12.5	11.9
Job losers	1,510	100.0	37.4	35.5	27.1	12.7	14.3
On layoff	589	100.0	51.5	31.4	17.1	7.1	10.0
Other job losers	921	100.0	28.4	38.2	33.4	16.3	17.1
Job leavers	362	100.0	39.8	40.7	19.5	10.5	9.0
Reentrants	927	100.0	43.9	36.0	20.2	12.3	7.9
New entrants	123	100.0	35.0	28.4	36.6	16.4	20.2
Both sexes, 16 to 19 years	1,656	100.0	48.9	31.6	19.5	13.0	6.5
Job losers	519	100.0	50.7	35.3	13.9	10.2	3.8
On layoff	149	100.0	76.0	23.9	.1	.1	--
Other job losers	370	100.0	40.6	39.9	19.5	13.9	5.6
Job leavers	102	100.0	57.3	34.7	8.0	4.8	3.2
Reentrants	420	100.0	46.5	32.1	21.4	17.1	4.3
New entrants	615	100.0	47.5	27.7	24.8	14.1	10.8

A-15. Unemployed jobseekers by sex, age, race, and jobsearch methods used

Sex, age, and race	December 1981								
	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total jobseekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	8,807	6,745	27.2	5.9	74.3	33.5	14.6	4.7	1.60
16 to 19 years	1,656	1,494	16.4	1.8	81.7	27.7	11.0	3.6	1.40
20 to 24 years	1,989	1,603	30.4	6.4	75.4	32.6	15.2	3.3	1.63
25 to 34 years	2,411	1,725	32.3	7.6	73.1	37.3	16.5	5.7	1.72
35 to 44 years	1,313	929	30.7	8.1	71.4	36.8	17.0	5.8	1.70
45 to 54 years	842	562	28.5	8.2	70.1	36.8	9.6	7.1	1.60
55 to 64 years	500	353	23.2	4.2	66.9	31.7	18.1	11.0	1.55
65 years and over	96	79	21.5	7.6	58.2	20.3	24.1	5.1	1.37
Males, 16 years and over	5,216	3,805	29.3	6.3	75.8	30.5	16.6	6.1	1.65
16 to 19 years	987	875	16.3	1.4	83.1	25.3	12.7	1.8	1.41
20 to 24 years	1,188	909	33.0	7.4	76.1	31.0	17.5	4.6	1.70
25 to 34 years	1,441	974	36.7	9.0	73.6	34.9	18.6	7.0	1.80
35 to 44 years	743	479	34.4	7.3	73.7	36.5	18.8	7.5	1.78
45 to 54 years	489	294	28.9	7.8	72.4	29.3	13.3	9.9	1.62
55 to 64 years	296	215	24.7	4.2	65.1	23.3	17.7	17.2	1.52
65 years and over	72	58	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Females, 16 years and over	3,591	2,940	24.6	5.5	72.4	37.4	12.1	2.8	1.55
16 to 19 years	669	619	16.5	2.4	79.6	31.2	8.6	1.3	1.40
20 to 24 years	801	694	27.1	5.0	74.5	34.9	12.2	1.6	1.55
25 to 34 years	970	751	26.8	5.7	70.0	40.5	13.8	4.1	1.61
35 to 44 years	570	450	26.9	8.9	68.9	37.3	15.1	4.0	1.61
45 to 54 years	354	268	28.0	8.6	67.5	45.5	5.2	4.1	1.59
55 to 64 years	204	137	21.2	4.4	70.1	45.3	19.0	1.5	1.61
65 years and over	23	21	(1)	(1)	(1)	(1)	(1)	(1)	(1)
White, 16 years and over	6,846	5,103	25.0	6.0	74.8	34.6	15.5	4.6	1.61
Males	4,142	2,944	26.9	6.7	76.4	31.0	17.8	6.1	1.65
Females	2,704	2,158	22.3	5.1	72.8	39.7	12.4	2.6	1.55
Black and other, 16 years and over	1,962	1,642	34.1	5.7	72.6	30.0	11.9	4.7	1.59
Males	1,075	860	37.2	5.1	73.7	28.8	12.4	6.0	1.63
Females	887	782	30.6	6.4	71.4	31.2	11.4	3.2	1.54

(1) Percent not shown where base is less than 75,000.

NOTE: The jobseekers total is less than the total unemployed because persons on layoff or waiting to begin a new wage and salary job within 30 days are not actually seeking jobs. It should also be noted that the percent using each method will always total more than 100 because many jobseekers use more than one method.

A-16. Unemployed jobseekers by sex, reason for unemployment, and jobsearch methods used

Sex and reason	December 1981								
	Thousands of persons		Methods used as a percent of total jobseekers						Average number of methods used
	Total unemployed	Total jobseekers	Public employment agency	Private employment agency	Employer directly	Placed or answered ads	Friends or relatives	Other	
Total, 16 years and over	8,807	6,745	27.2	5.9	74.3	33.5	14.6	4.7	1.60
Job losers	5,249	3,259	33.0	6.8	75.8	34.0	17.2	6.0	1.73
Job leavers	781	779	27.5	8.9	70.1	40.3	11.2	2.7	1.61
Reentrants	1,933	1,864	21.7	4.1	71.5	34.4	13.3	4.3	1.49
New entrants	844	842	16.5	3.8	78.7	23.3	10.9	2.1	1.35
Males, 16 years and over	5,216	3,805	29.3	6.3	75.8	30.5	16.6	6.1	1.65
Job losers	3,584	2,221	33.0	7.0	75.8	31.3	18.6	7.2	1.73
Job leavers	368	369	31.2	10.8	73.2	35.2	12.5	3.5	1.66
Reentrants	830	778	25.8	4.0	74.0	30.6	14.7	6.8	1.56
New entrants	434	436	14.2	3.4	81.0	22.0	13.1	1.8	1.36
Females, 16 years and over	3,591	2,940	24.6	5.5	72.4	37.4	12.1	2.8	1.55
Job losers	1,664	1,038	32.9	6.6	75.8	39.7	14.2	3.5	1.73
Job leavers	413	410	24.1	7.1	67.1	44.9	10.2	2.0	1.55
Reentrants	1,104	1,086	18.8	4.3	69.7	37.3	12.2	2.6	1.45
New entrants	410	406	18.7	4.2	76.1	24.6	8.9	2.5	1.35

NOTE: See note, table A-15.

A-17. Unemployed persons by duration of unemployment

Duration of unemployment	Total				Full-time workers			
	Thousands of persons		Percent distribution		Thousands of persons		Percent distribution	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
Total, 16 years and over	7,233	8,807	100.0	100.0	5,998	7,430	100.0	100.0
Less than 5 weeks	2,716	3,518	37.6	39.9	2,022	2,760	33.7	37.1
5 to 14 weeks	2,274	3,073	31.4	34.9	1,889	2,649	31.5	35.7
5 to 10 weeks	1,636	2,194	22.6	24.9	1,349	1,902	22.5	25.6
11 to 14 weeks	638	879	8.8	10.0	539	748	9.0	10.1
15 weeks and over	2,242	2,216	31.0	25.2	2,087	2,021	34.8	27.2
15 to 26 weeks	1,199	1,144	16.6	13.0	1,085	1,021	18.1	13.7
27 weeks and over	1,044	1,072	14.4	12.2	1,002	1,000	16.7	13.5
27 to 51 weeks	611	516	8.4	5.9	597	467	10.0	6.3
52 weeks and over	432	556	6.0	6.3	405	533	6.8	7.2
Average (mean) duration, in weeks	14.0	13.2	--	--	15.3	14.2	--	--
Median duration, in weeks	7.9	7.2	--	--	9.1	7.8	--	--

A-18. Unemployed persons by sex, age, race, marital status, and duration of unemployment

Sex, age, race, and marital status	Thousands of persons					Average (mean) duration, in weeks	Median duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over						
	December 1981							Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
Total, 16 years and over	8,807	3,518	3,073	1,144	1,072	13.2	7.2	37.6	39.9	31.0	25.2
16 to 21 years	2,489	1,153	830	319	188	10.7	6.0	45.3	46.3	22.2	20.3
16 to 19 years	1,656	809	524	216	107	10.1	5.3	48.9	48.9	20.4	19.5
20 to 24 years	1,989	791	747	250	201	12.3	7.3	39.0	39.8	29.1	22.7
25 to 34 years	2,411	937	830	320	323	14.0	7.2	34.3	38.9	35.2	26.7
35 to 44 years	1,313	446	488	181	198	14.7	8.5	34.0	34.0	36.1	28.9
45 to 54 years	842	320	263	117	143	15.2	7.7	26.9	37.9	40.3	30.9
55 to 64 years	500	179	182	50	89	16.8	8.3	34.1	35.9	28.6	27.8
65 years and over	96	36	39	10	11	12.6	8.0	34.7	37.8	29.8	21.4
Males, 16 years and over	5,216	2,034	1,814	689	679	13.9	7.4	35.0	39.8	34.4	26.2
16 to 21 years	1,502	699	503	198	102	10.7	5.9	42.3	46.5	24.3	20.0
16 to 19 years	987	484	317	125	61	10.2	5.3	46.2	49.0	22.8	18.9
20 to 24 years	1,188	443	445	171	129	13.1	7.9	34.5	37.3	33.0	25.2
25 to 34 years	1,441	538	500	188	215	14.8	7.5	30.9	37.3	41.1	28.0
35 to 44 years	743	245	266	109	122	15.4	8.7	33.2	33.0	38.0	31.2
45 to 54 years	489	200	134	68	87	15.9	6.8	25.9	41.0	40.8	31.6
55 to 64 years	296	94	121	22	59	18.3	8.6	35.7	31.7	33.9	27.3
65 years and over	72	30	30	6	6	10.1	7.1	(1)	(1)	(1)	(1)
Females, 16 years and over	3,591	1,484	1,259	455	392	12.3	7.0	40.9	41.3	26.5	23.6
16 to 21 years	987	454	327	121	85	10.7	6.1	49.4	46.0	19.2	20.9
16 to 19 years	669	325	207	91	46	9.9	5.3	53.0	48.6	16.9	20.5
20 to 24 years	801	347	302	79	72	11.1	6.5	45.3	43.4	23.8	18.9
25 to 34 years	970	399	330	132	108	12.8	6.8	38.6	41.2	27.7	24.8
35 to 44 years	570	201	222	72	75	13.9	8.3	35.0	35.3	34.2	25.9
45 to 54 years	354	119	129	49	56	14.4	8.9	28.3	33.7	39.6	29.8
55 to 64 years	204	86	60	28	30	14.5	7.7	32.3	41.9	22.2	28.6
65 years and over	23	6	9	4	5	20.2	10.0	(1)	(1)	(1)	(1)
White, 16 years and over	6,846	2,777	2,473	852	744	12.5	6.9	38.0	40.6	30.2	23.3
Males	4,142	1,652	1,478	529	483	13.1	7.0	35.9	39.9	33.8	24.4
Females	2,704	1,125	995	323	261	11.6	6.8	40.8	41.6	25.2	21.6
Black and other, 16 years and over	1,962	741	600	293	328	15.8	8.3	36.2	37.8	33.8	31.6
Males	1,075	382	337	160	196	16.7	9.0	31.6	35.6	36.8	33.1
Females	887	359	263	133	132	14.7	7.6	41.2	40.5	30.5	29.8
Males, 16 years and over:											
Married, spouse present	2,187	836	755	290	307	14.5	7.5	32.5	38.2	37.1	27.3
Widowed, divorced, or separated	596	213	206	68	109	15.9	8.1	32.3	35.7	38.5	29.7
Single (never married)	2,434	986	853	331	263	12.8	7.1	37.7	40.5	31.3	24.4
Females, 16 years and over:											
Married, spouse present	1,539	650	550	181	159	11.9	6.7	39.2	42.2	27.4	22.1
Widowed, divorced, or separated	794	282	294	107	111	14.1	8.3	35.7	35.5	29.1	27.4
Single (never married)	1,257	552	414	168	123	11.7	6.5	45.8	43.9	24.1	23.1

(1) Percent not shown where base is less than 75,000.

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A-19. Unemployed persons by occupation, industry, and duration of unemployment

Occupation and industry	Thousands of persons					Average (mean) duration, in weeks	Median duration, in weeks	Less than 5 weeks as a percent of unemployed in group		15 weeks and over as a percent of unemployed in group	
	Total	Less than 5 weeks	5 to 14 weeks	15 to 26 weeks	27 weeks and over						
	December 1981							Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
OCCUPATION											
White-collar workers	2,207	796	792	316	304	14.1	8.4	34.9	36.1	31.0	28.1
Professional and managerial	828	271	292	125	138	16.4	9.6	29.8	32.7	34.2	31.9
Sales workers	283	128	93	31	31	11.8	6.4	36.6	45.3	28.5	21.9
Clerical workers	1,097	396	407	159	134	13.0	8.2	37.7	36.1	29.6	26.7
Blue-collar workers	4,250	1,700	1,516	531	503	13.3	7.1	34.7	40.0	35.1	24.3
Craft and kindred workers	1,223	486	471	142	124	12.4	7.0	37.4	39.7	31.7	21.7
Operatives, except transport	1,741	700	615	214	212	13.4	7.5	34.5	40.2	37.3	24.4
Transport equipment operatives	374	146	118	52	58	15.1	6.6	29.1	39.1	35.8	29.2
Nonfarm laborers	912	367	312	123	110	13.7	7.0	34.4	40.3	36.0	25.6
Service workers	1,312	558	452	156	146	12.2	6.5	43.6	42.5	25.7	23.0
INDUSTRY[1]											
Agriculture	249	122	101	14	12	8.5	5.1	45.0	49.0	17.0	18.4
Construction	936	394	362	107	94	11.3	6.5	42.5	42.1	25.3	21.4
Manufacturing	2,353	940	807	313	293	13.7	7.4	31.0	39.9	41.8	25.8
Durable goods	1,490	557	516	213	205	14.8	7.9	26.5	37.4	49.4	28.0
Nondurable goods	863	382	291	100	89	11.7	6.5	37.8	44.3	30.3	21.9
Transportation and public utilities	381	144	140	42	55	15.0	7.2	34.2	37.8	37.0	25.6
Wholesale and retail trade	1,690	677	632	199	181	12.2	7.2	37.2	40.1	27.5	22.5
Finance and service industries	1,830	690	613	274	253	14.2	7.7	37.5	37.7	28.0	28.7
Public administration	275	76	100	42	58	19.2	10.9	34.1	27.5	37.7	36.2
No previous work experience	845	371	237	130	108	13.2	6.8	49.2	43.9	21.2	28.1

[1] Includes wage and salary workers only.

A-20. Employed persons by industry, age, and sex

[In thousands]

Industry and age	Total		Males		Females	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
All industries	97,545	97,442	55,644	55,027	41,900	42,416
16 to 19 years	7,170	6,399	3,604	3,240	3,567	3,160
16 to 17 years	2,784	2,476	1,408	1,247	1,375	1,230
18 to 19 years	4,387	3,923	2,195	1,993	2,191	1,930
20 to 24 years	13,562	13,327	7,135	6,969	6,427	6,357
25 to 54 years	62,664	63,658	36,221	36,321	26,442	27,337
25 to 34 years	26,756	27,236	15,445	15,441	11,311	11,795
35 to 44 years	19,627	20,311	11,269	11,498	8,358	8,813
45 to 54 years	16,280	16,111	9,508	9,382	6,773	6,730
55 to 64 years	11,277	11,171	6,893	6,722	4,385	4,449
55 to 59 years	6,993	6,885	4,245	4,137	2,749	2,748
60 to 64 years	4,284	4,286	2,648	2,586	1,636	1,700
65 years and over	2,872	2,888	1,792	1,774	1,080	1,114
Nonagricultural industries	94,501	94,624	53,192	52,690	41,309	41,933
16 to 19 years	6,901	6,188	3,379	3,056	3,521	3,132
16 to 17 years	2,652	2,394	1,302	1,172	1,351	1,221
18 to 19 years	4,248	3,794	2,078	1,883	2,171	1,911
20 to 24 years	13,246	12,989	6,888	6,685	6,358	6,304
25 to 54 years	60,996	62,101	34,933	35,080	26,062	27,021
25 to 34 years	26,165	26,637	14,957	14,966	11,208	11,671
35 to 44 years	19,089	19,810	10,877	11,092	8,211	8,718
45 to 54 years	15,742	15,654	9,099	9,022	6,643	6,632
55 to 64 years	10,777	10,721	6,462	6,336	4,315	4,386
55 to 59 years	6,730	6,640	4,021	3,930	2,710	2,710
60 to 64 years	4,047	4,081	2,442	2,406	1,605	1,675
65 years and over	2,582	2,625	1,528	1,534	1,053	1,091
Agriculture	3,044	2,819	2,453	2,336	591	483
16 to 19 years	270	212	224	184	46	28
16 to 17 years	131	83	106	75	25	8
18 to 19 years	138	129	118	110	21	19
20 to 24 years	316	338	247	285	69	53
25 to 54 years	1,668	1,557	1,288	1,241	380	316
25 to 34 years	591	598	488	475	103	123
35 to 44 years	538	501	392	406	146	95
45 to 54 years	538	458	408	360	130	98
55 to 64 years	500	449	430	387	70	63
55 to 59 years	263	245	224	207	39	38
60 to 64 years	237	204	206	180	31	25
65 years and over	290	263	264	240	27	23

A-21. Employed persons by occupation, sex, and age

[In thousands]

Occupation	Total		Males, 20 years and over		Females, 20 years and over		Males, 16-19 years		Females, 16-19 years	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
TOTAL	97,545	97,442	52,041	51,787	38,334	39,256	3,604	3,240	3,567	3,160
White-collar workers	51,733	52,422	23,357	23,627	25,777	26,536	677	610	1,922	1,649
Professional and technical	16,012	16,644	8,745	9,013	7,090	7,471	78	76	99	83
Health workers	2,969	3,057	958	978	1,985	2,057	7	9	21	16
Teachers, except college	3,381	3,429	1,006	983	2,351	2,422	6	1	18	23
Other professional and technical	9,662	10,158	6,781	7,056	2,754	2,992	65	66	60	44
Managers and administrators, except farm	10,988	11,019	8,026	7,905	2,865	3,010	53	55	44	49
Salaried workers	9,084	9,249	6,595	6,558	2,399	2,593	49	52	41	46
Self-employed workers in retail trade	803	793	511	529	290	261	2	1	--	3
Self-employed workers, except retail trade	1,101	977	919	818	177	157	2	2	3	1
Sales workers	6,543	6,668	3,283	3,329	2,499	2,696	252	223	510	420
Retail trade	3,407	3,539	1,015	1,081	1,728	1,872	200	184	464	402
Other industries	3,136	3,130	2,268	2,248	771	824	52	39	46	18
Clerical workers	18,189	18,091	3,304	3,300	13,323	13,359	295	256	1,268	1,096
Stenographers, typists, and secretaries	4,967	4,741	60	78	4,593	4,437	5	3	310	223
Other clerical workers	13,222	13,350	3,244	3,302	8,730	8,922	290	253	958	873
Blue-collar workers	30,305	29,356	22,736	22,184	5,659	5,350	1,750	1,574	361	248
Craft and kindred workers	12,305	12,105	11,076	10,927	773	849	403	305	53	24
Carpenters	1,152	1,031	1,078	972	16	18	56	40	1	1
Construction craft workers, except carpenters	2,501	2,431	2,389	2,322	28	41	82	63	3	5
Mechanics and repairers	3,265	3,280	3,053	3,087	67	74	144	119	--	--
Metal craft workers	1,234	1,199	1,149	1,112	47	56	35	38	4	1
Blue-collar worker supervisors, not elsewhere classified	1,798	1,777	1,555	1,550	224	224	9	3	10	--
All other	2,355	2,387	1,851	1,884	392	436	77	50	35	18
Operatives, except transport	10,310	9,888	5,701	5,472	3,943	3,832	450	447	215	137
Durable goods manufacturing	4,505	4,288	2,785	2,656	1,521	1,458	137	135	62	40
Nondurable goods manufacturing	3,236	3,107	1,279	1,244	1,783	1,726	77	86	97	51
Other industries	2,568	2,493	1,636	1,572	639	648	236	227	57	46
Transport equipment operatives	3,437	3,339	3,001	2,918	279	299	145	112	12	10
Drivers, motor vehicles	2,945	2,849	2,555	2,474	246	269	132	98	13	8
All other	492	490	446	444	33	30	13	15	--	2
Nonfarm laborers	4,253	4,024	2,958	2,867	464	370	751	710	80	77
Construction	719	647	602	539	27	12	89	92	1	4
Manufacturing	948	855	712	665	156	109	72	77	9	4
Other industries	2,586	2,522	1,644	1,662	282	250	590	541	70	69
Service workers	13,008	13,361	4,061	4,155	6,700	7,061	997	898	1,250	1,246
Private household workers	1,058	1,161	25	36	790	861	15	11	228	253
Service workers, except private household	11,949	12,200	4,036	4,119	5,909	6,200	982	887	1,022	993
Food service workers	4,462	4,604	917	953	2,193	2,349	651	605	701	698
Protective service workers	1,415	1,488	1,255	1,319	125	140	22	25	14	4
All other	6,072	6,108	1,864	1,847	3,591	3,711	309	257	307	291
Farm workers	2,499	2,304	1,887	1,821	398	309	179	157	35	16
Farmers and farm managers	1,473	1,396	1,283	1,226	176	148	14	17	--	4
Farm laborers and supervisors	1,026	908	604	595	222	161	165	140	35	12
Paid workers	798	744	568	561	88	70	121	106	21	7
Unpaid family workers	228	164	36	34	134	91	44	34	14	5

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A-22. Employed persons by occupation, race, and sex

[Percent distribution]

Occupation and race	Total		Males		Females	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
TOTAL						
Total, 16 years and over (thousands)	97,545	97,442	55,644	55,027	41,900	42,416
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	53.0	53.8	43.2	44.0	66.1	66.5
Professional and technical	16.4	17.1	15.9	16.5	17.2	17.8
Managers and administrators, except farm	11.3	11.3	14.5	14.5	6.9	7.2
Sales workers	6.7	6.8	6.4	6.5	7.2	7.3
Clerical workers	18.6	18.6	6.5	6.6	34.8	34.1
Blue-collar workers	31.1	30.1	44.0	43.2	13.9	13.2
Craft and kindred workers	12.6	12.4	20.6	20.4	2.0	2.1
Operatives, except transport	10.6	10.1	11.1	10.8	9.9	9.4
Transport equipment operatives	3.5	3.4	5.7	5.5	.7	.7
Nonfarm laborers	4.4	4.1	6.7	6.5	1.3	1.1
Service workers	13.3	13.7	9.1	9.2	19.0	19.5
Private household workers	1.1	1.2	.1	.1	2.4	2.6
Other service workers	12.2	12.5	9.0	9.1	16.5	17.0
Farm workers	2.6	2.4	3.7	3.6	1.0	.8
Farmers and farm managers	1.5	1.4	2.3	2.3	.4	.4
Farm laborers and supervisors	1.1	.9	1.4	1.3	.6	.4
White						
Total, 16 years and over (thousands)	86,590	86,515	49,996	49,480	36,594	37,035
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	54.7	55.3	44.9	45.5	68.1	68.4
Professional and technical	16.9	17.5	16.5	17.0	17.4	18.2
Managers and administrators, except farm	12.0	12.0	15.4	15.3	7.3	7.7
Sales workers	7.2	7.3	6.8	6.8	7.7	7.9
Clerical workers	18.7	18.5	6.2	6.4	35.7	34.7
Blue-collar workers	30.5	29.7	43.0	42.4	13.3	12.6
Craft and kindred workers	13.0	12.9	21.0	20.9	2.1	2.1
Operatives, except transport	10.1	9.6	10.7	10.4	9.3	8.7
Transport equipment operatives	3.3	3.3	5.3	5.2	.7	.7
Nonfarm laborers	4.0	3.9	6.1	5.9	1.3	1.1
Service workers	12.1	12.6	8.3	8.4	17.4	18.2
Private household workers	.9	1.0	.1	.1	1.9	2.1
Other service workers	11.3	11.6	8.2	8.3	15.5	16.0
Farm workers	2.7	2.5	3.8	3.7	1.1	.8
Farmers and farm managers	1.7	1.6	2.5	2.5	.5	.4
Farm laborers and supervisors	1.0	.9	1.3	1.3	.6	.4
Black and other						
Total, 16 years and over (thousands)	10,955	10,928	5,648	5,547	5,307	5,381
Percent	100.0	100.0	100.0	100.0	100.0	100.0
White-collar workers	39.8	42.1	28.3	31.4	52.0	53.2
Professional and technical	12.7	13.8	10.3	12.4	15.3	15.3
Managers and administrators, except farm	5.7	5.8	7.1	7.3	4.2	4.2
Sales workers	3.2	3.4	2.5	3.2	3.8	3.7
Clerical workers	18.3	19.1	8.4	8.6	28.8	30.1
Blue-collar workers	35.8	33.7	52.7	49.7	17.8	17.2
Craft and kindred workers	9.5	8.7	17.1	15.7	1.4	1.5
Operatives, except transport	14.3	14.2	14.6	14.3	14.1	14.0
Transport equipment operatives	5.1	4.5	9.1	8.2	.8	.7
Nonfarm laborers	6.9	6.3	12.0	11.4	1.5	1.0
Service workers	22.7	22.8	16.2	16.4	29.7	29.4
Private household workers	2.9	3.0	.2	.2	5.8	5.9
Other service workers	19.8	19.8	16.0	16.2	23.9	23.5
Farm workers	1.7	1.4	2.8	2.4	.5	.3
Farmers and farm managers	.3	.3	.6	.5	.1	.1
Farm laborers and supervisors	1.4	1.1	2.2	2.0	.5	.2

A-23. Employed persons by age, sex, and class of worker

[In thousands]

Age and sex	December 1981								
	Nonagricultural industries						Agriculture		
	Wage and salary workers				Self employed	Unpaid family workers	Wage and salary workers	Self employed	Unpaid family workers
	Total	Private household workers	Government	Other					
Total, 16 years and over	87,363	1,308	15,524	70,532	6,900	360	1,127	1,518	174
16 to 19 years	6,069	303	386	5,380	105	14	144	28	39
16 to 17 years	2,339	227	101	2,011	51	4	47	13	23
18 to 19 years	3,730	77	284	3,369	54	10	97	15	17
20 to 24 years	12,620	119	1,372	11,129	333	36	237	77	24
25 to 34 years	24,890	178	4,499	20,212	1,671	77	283	275	40
35 to 44 years	17,990	178	3,822	13,990	1,751	69	206	270	25
45 to 54 years	14,118	183	3,068	10,868	1,451	84	134	300	24
55 to 64 years	9,619	208	2,055	7,356	1,037	65	92	345	12
55 to 59 years	5,964	116	1,303	4,546	639	36	56	183	7
60 to 64 years	3,655	93	752	2,810	398	29	36	163	6
65 years and over	2,058	139	323	1,596	552	16	31	223	8
Males, 16 years and over	47,908	150	7,622	40,135	4,744	39	929	1,338	69
16 to 19 years	2,985	46	161	2,778	62	9	126	24	34
16 to 17 years	1,140	37	43	1,060	29	3	43	11	20
18 to 19 years	1,844	8	118	1,718	33	6	83	12	14
20 to 24 years	6,451	28	591	5,833	223	11	196	71	17
25 to 34 years	13,868	25	2,107	11,736	1,092	6	222	246	7
35 to 44 years	9,896	5	1,900	7,991	1,194	1	170	234	2
45 to 54 years	7,982	12	1,595	6,375	1,038	2	116	244	--
55 to 64 years	5,571	13	1,081	4,477	758	7	73	311	3
55 to 59 years	3,450	9	686	2,755	475	5	47	159	1
60 to 64 years	2,121	4	395	1,721	283	2	26	152	1
65 years and over	1,155	22	187	946	377	2	26	207	6
Females, 16 years and over	39,456	1,157	7,902	30,396	2,156	321	198	180	104
16 to 19 years	3,085	257	225	2,602	43	5	18	4	5
16 to 17 years	1,199	189	58	951	22	1	4	1	3
18 to 19 years	1,886	68	167	1,651	21	3	14	3	2
20 to 24 years	6,169	91	782	5,296	111	25	41	5	7
25 to 34 years	11,022	153	2,392	8,477	578	72	61	29	33
35 to 44 years	8,093	173	1,922	5,999	557	67	36	36	23
45 to 54 years	6,136	171	1,473	4,493	414	82	18	55	24
55 to 64 years	4,048	196	973	2,879	279	58	19	34	10
55 to 59 years	2,514	107	616	1,791	164	32	9	24	6
60 to 64 years	1,534	88	357	1,089	115	26	10	11	4
65 years and over	903	117	135	651	175	13	5	16	2

A-24. Employed persons by industry and occupation

[In thousands]

Industry	December 1981											
		White-collar workers				Blue-collar workers				Service workers		Farm workers
	Total employed	Professional and technical workers	Managers and administrators, except farm	Sales workers	Clerical workers	Craft and kindred workers	Operatives, except transport	Transport equipment operatives	Nonfarm laborers	Private household workers	Other service workers	
Agriculture	2,819	91	44	7	68	71	9	18	192	--	15	2,304
Mining	1,098	161	97	11	147	253	341	54	17	--	18	--
Construction	5,599	177	748	37	467	3,056	256	168	687	--	43	--
Manufacturing	20,691	2,590	1,660	530	2,622	3,964	7,395	731	855	--	344	--
Durable goods	12,492	1,846	951	186	1,574	2,617	4,288	342	504	--	184	--
Nondurable goods	8,199	744	708	344	1,048	1,347	3,107	389	351	--	161	--
Transportation and public utilities	6,531	646	686	95	1,468	1,342	160	1,478	451	--	206	--
Wholesale and retail trade	20,347	484	3,817	4,470	3,576	1,417	869	634	1,258	--	3,822	--
Wholesale trade	3,837	164	834	931	784	340	159	316	268	--	42	--
Retail trade	16,510	320	2,984	3,539	2,792	1,077	710	318	991	--	3,779	--
Finance, insurance, and real estate	6,084	396	1,193	1,333	2,706	123	16	2	40	--	274	--
Services	29,204	11,107	2,124	181	5,240	1,600	791	189	445	1,161	6,365	--
Private households	1,352	12	--	--	16	13	1	3	101	1,161	45	--
Other service industries	27,852	11,095	2,124	181	5,224	1,587	790	186	344	--	6,320	--
Public administration	5,069	992	651	4	1,797	280	50	65	118	--	1,112	--

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A-25. Employed persons with a job but not at work by reason, sex, and pay status

[In thousands]

Reason not working and sex	All industries		Nonagricultural industries					
			Total		Wage and salary workers[1]			
					Paid absence[2]		Unpaid absence[2]	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
Total, 16 years and over	3,458	3,428	3,282	3,290	1,431	1,393	1,353	1,433
Vacation	1,099	1,011	1,067	984	732	703	212	204
Illness	1,401	1,298	1,362	1,255	534	513	685	626
Bad weather	95	124	59	103	--	--	--	--
Industrial dispute	49	15	49	13	--	--	--	--
All other reasons	813	980	745	934	165	177	456	602
Males, 16 years and over	1,992	1,936	1,844	1,818	855	815	665	694
Vacation	695	600	659	578	497	441	95	97
Illness	759	714	725	679	283	281	352	324
All other reasons[3]	538	622	459	560	75	93	219	272
Females, 16 years and over	1,466	1,492	1,438	1,472	577	578	688	741
Vacation	404	411	399	406	235	263	117	108
Illness	642	584	637	576	251	232	333	302
All other reasons[3]	420	497	403	490	90	83	237	330

[1] Excludes private household workers.

[2] Pay status not available separately for bad weather and industrial dispute; these categories are included in "all other reasons."

[3] Includes bad weather and industrial dispute, not shown separately.

NOTE: Estimates for "all other reasons" by pay status may be biased because of high response variance; data should be used with caution.

A-26. Persons at work by hours of work and industry

Hours of work	December 1981					
	Thousands of persons			Percent distribution		
	All industries	Nonagricultural industries	Agriculture	All industries	Nonagricultural industries	Agriculture
Total, 16 years and over	94,014	91,334	2,680	100.0	100.0	100.0
1-34 hours	23,482	22,676	805	25.0	24.8	30.0
1-4 hours	764	715	49	.8	.8	1.8
5-14 hours	4,559	4,382	176	4.8	4.8	6.6
15-29 hours	11,456	11,053	402	12.2	12.1	15.0
30-34 hours	6,703	6,526	178	7.1	7.1	6.6
35 hours and over	70,533	68,657	1,876	75.0	75.2	70.0
35-39 hours	7,079	6,907	172	7.5	7.6	6.4
40 hours	40,329	39,803	526	42.9	43.6	19.6
41 hours and over	23,125	21,947	1,178	24.6	24.0	43.9
41 to 48 hours	9,266	9,023	243	9.9	9.9	9.1
49 to 59 hours	8,001	7,641	360	8.5	8.4	13.4
60 hours and over	5,858	5,283	575	6.2	5.8	21.4
Average hours, total at work	38.3	38.1	42.4	--	--	--
Average hours, workers on full-time schedules	42.9	42.7	49.9	--	--	--

A-27. Persons at work 1 to 34 hours by reason for working less than 35 hours and usual status

[Numbers in thousands]

Reason for working less than 35 hours	December 1981					
	All industries			Nonagricultural industries		
	Total	Usually work full time	Usually work part time	Total	Usually work full time	Usually work part time
Total, 16 years and over	23,482	6,944	16,538	22,676	6,601	16,076
Economic reasons	5,227	2,236	2,991	4,963	2,053	2,910
Slack work	2,911	1,950	961	2,682	1,776	906
Material shortages or repairs to plant and equipment	50	50	--	50	50	--
New job started during week	142	142	--	138	138	--
Job terminated during week	94	94	--	90	90	--
Could find only part-time work	2,030	--	2,030	2,005	--	2,005
Other reasons	18,254	4,707	13,547	17,713	4,547	13,166
Does not want, or unavailable for, full-time work	11,507	--	11,507	11,220	--	11,220
Vacation	1,029	1,029	--	1,014	1,014	--
Illness	2,044	1,861	183	2,003	1,833	170
Bad weather	391	391	--	327	327	--
Industrial dispute	12	12	--	12	12	--
Legal or religious holiday	67	67	--	67	67	--
Full time for this job	1,374	--	1,374	1,345	--	1,345
All other reasons	1,830	1,347	483	1,724	1,293	431
Average hours:						
Economic reasons	22.1	24.5	20.3	22.2	24.7	20.4
Other reasons	20.8	26.8	18.7	20.8	26.9	18.7
Worked 30 to 34 hours:						
Economic reasons	1,689	1,011	678	1,622	953	669
Other reasons	5,014	2,713	2,301	4,904	2,664	2,240

A-28. Nonagricultural workers by industry and full- or part-time status

[Numbers in thousands]

Industry	December 1981								
	Full- or part-time status							Average hours, total at work	Average hours, workers on full-time schedules
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules					
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total, 16 years and over [1]	91,334	4,963	13,166	73,205	51,258	9,023	12,924	38.1	42.7
Wage and salary workers	84,512	4,349	11,944	68,219	48,864	8,392	10,963	38.0	42.3
Construction	4,340	412	172	3,756	2,812	405	539	38.8	41.6
Manufacturing	19,556	848	552	18,156	13,352	2,528	2,276	40.5	41.8
Durable goods	11,834	341	226	11,267	8,282	1,563	1,422	41.0	41.8
Nondurable goods	7,723	506	326	6,891	5,070	966	855	39.7	41.7
Transportation and public utilities	5,921	215	394	5,312	3,696	653	963	40.9	43.3
Wholesale and retail trade	17,895	1,305	4,667	11,923	7,635	1,778	2,510	35.6	43.3
Finance, insurance, and real estate	5,465	110	521	4,834	3,710	481	643	38.7	41.1
Service industries	25,418	1,349	5,372	18,697	13,631	1,902	3,164	36.0	42.3
Private households	1,281	250	651	380	255	50	75	22.7	43.7
All other industries	24,137	1,099	4,721	18,317	13,376	1,852	3,089	36.7	42.3
Public administration	4,919	85	240	4,594	3,513	496	585	40.0	41.5
Self-employed workers	6,462	601	1,085	4,776	2,260	612	1,904	40.0	47.9
Unpaid family workers	360	15	137	208	132	19	57	35.8	45.5

[1] Includes mining, not shown separately.

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A-29. Persons at work in nonagricultural industries by sex, age, race, marital status, and full- or part-time status

(Numbers in thousands)

Sex, age, race, and marital status	December 1981							
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules			Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 hours or more		
TOTAL								
Both sexes, 16 years and over	91,334	4,963	13,166	73,205	51,258	21,947	38.1	42.7
16 to 21 years	10,689	966	4,583	5,180	4,070	1,110	28.8	40.9
16 to 19 years	6,003	551	3,450	2,002	1,635	367	24.5	40.2
16 to 17 years	2,334	93	2,011	230	193	37	17.5	38.9
18 to 19 years	3,669	458	1,439	1,772	1,441	331	29.0	40.4
20 years and over	85,331	4,411	9,717	71,203	49,622	21,581	39.1	42.7
20 to 24 years	12,618	979	2,054	9,585	7,104	2,481	36.7	41.9
25 years and over	72,713	3,432	7,663	61,618	42,520	19,098	39.4	42.9
25 to 44 years	45,008	2,160	3,957	38,891	26,433	12,458	39.9	43.0
45 to 64 years	25,228	1,178	2,503	21,547	15,261	6,286	39.5	42.7
65 years and over	2,477	94	1,203	1,180	825	355	29.4	43.0
Males, 16 years and over	50,873	2,296	3,816	44,761	28,255	16,506	41.1	44.0
16 to 21 years	5,332	483	2,020	2,829	2,094	735	30.7	41.8
16 to 19 years	2,952	267	1,591	1,094	845	249	26.2	41.1
16 to 17 years	1,133	52	943	138	109	29	18.8	39.4
18 to 19 years	1,819	215	647	957	737	220	30.8	41.4
20 years and over	47,921	2,030	2,226	43,665	27,409	16,256	42.0	44.1
20 to 24 years	6,519	472	782	5,265	3,576	1,689	38.8	43.1
25 years and over	41,402	1,559	1,443	38,400	23,832	14,568	42.6	44.2
25 to 44 years	25,328	949	467	23,912	14,450	9,462	43.2	44.5
45 to 64 years	14,627	559	345	13,723	8,871	4,852	42.5	43.9
65 years and over	1,447	50	631	766	514	252	30.6	42.8
Females, 16 years and over	40,461	2,667	9,350	28,444	23,002	5,442	34.3	40.5
16 to 21 years	5,357	483	2,524	2,350	1,974	376	26.9	39.7
16 to 19 years	3,051	285	1,859	907	789	118	22.9	39.2
16 to 17 years	1,201	42	1,067	92	85	7	16.4	38.1
18 to 19 years	1,850	243	791	816	706	110	27.2	39.3
20 years and over	37,410	2,382	7,491	27,537	22,214	5,323	35.3	40.6
20 to 24 years	6,099	508	1,272	4,319	3,526	793	34.6	40.4
25 years and over	31,312	1,872	6,220	23,220	18,690	4,530	35.3	40.6
25 to 44 years	19,679	1,211	3,490	14,978	11,984	2,994	35.7	40.8
45 to 64 years	10,601	619	2,158	7,824	6,390	1,434	35.4	40.6
65 years and over	1,030	43	572	415	313	102	27.7	43.3
RACE								
White	81,012	4,126	12,123	64,763	44,241	20,522	38.2	42.9
Males	45,713	1,935	3,493	40,285	24,742	15,543	41.4	44.3
Females	35,299	2,192	8,630	24,477	19,499	4,978	34.2	40.7
Black and other	10,322	837	1,044	8,441	7,016	1,425	37.1	40.9
Males	5,160	363	323	4,474	3,512	962	39.0	41.8
Females	5,162	474	720	3,968	3,505	463	35.2	39.8
MARITAL STATUS								
Males, 16 years and over:								
Married, spouse present	34,753	1,178	1,090	32,485	19,876	12,609	42.8	44.6
Widowed, divorced, or separated	4,475	257	186	4,032	2,565	1,467	41.5	43.8
Single (never married)	11,645	863	2,541	8,241	5,811	2,430	35.8	42.8
Females, 16 years and over:								
Married, spouse present	22,331	1,348	5,373	15,610	12,871	2,739	34.3	40.3
Widowed, divorced, or separated	8,068	585	1,113	6,370	4,949	1,421	37.0	41.1
Single (never married)	10,063	734	2,863	6,466	5,185	1,281	32.3	40.5

A-30. Persons at work in nonfarm occupations by sex and full- or part-time status

[Numbers in thousands]

Occupation and sex	December 1981								
	Total at work	On part time for economic reasons	On voluntary part time	On full-time schedules				Average hours, total at work	Average hours, workers on full-time schedules
				Total	40 hours or less	41 to 48 hours	49 hours or more		
Total, 16 years and over	91,816	5,003	13,253	73,560	51,470	9,060	13,030	38.1	42.7
White-collar workers	50,877	1,521	7,183	42,173	28,590	5,036	8,547	39.0	43.0
Professional and technical	16,179	360	1,820	13,999	9,231	1,797	2,971	40.0	43.3
Managers and administrators, except farm	10,690	162	534	9,994	5,116	1,372	3,506	44.7	46.4
Sales workers	6,431	333	1,578	4,520	2,689	663	1,168	36.6	43.9
Clerical workers	17,578	666	3,251	13,661	11,555	1,205	901	35.6	40.0
Blue-collar workers	28,020	2,140	1,923	23,557	17,218	3,254	3,485	39.2	42.3
Craft and kindred workers	11,588	688	408	10,492	7,175	1,572	1,745	40.5	42.6
Operatives, except transport	9,448	765	530	8,153	6,379	1,004	770	38.9	41.3
Transport equipment operatives	3,172	240	277	2,655	1,564	400	691	40.8	44.8
Nonfarm laborers	3,812	446	708	2,658	2,102	278	278	36.7	41.4
Service workers	12,919	1,342	4,147	7,430	5,662	770	998	32.1	42.1
Private household	1,136	208	586	342	230	49	63	22.6	43.4
Other service workers	11,783	1,134	3,560	7,089	5,433	721	935	33.0	42.1
Males, 16 years and over	51,207	2,328	3,855	45,024	28,409	6,218	10,397	41.1	44.0
White-collar workers	23,636	487	1,433	21,716	12,190	2,957	6,569	43.2	45.4
Professional and technical	8,892	135	459	8,298	5,016	1,056	2,226	43.0	44.7
Managers and administrators, except farm	7,741	126	222	7,393	3,407	1,045	2,941	46.2	47.4
Sales workers	3,470	111	373	2,986	1,506	488	992	41.9	45.5
Clerical workers	3,532	116	378	3,038	2,259	369	410	38.8	42.0
Blue-collar workers	22,674	1,517	1,311	19,846	13,797	2,819	3,230	40.0	42.7
Craft and kindred workers	10,744	638	283	9,823	6,712	1,458	1,653	40.8	42.7
Operatives, except transport	5,671	290	266	5,115	3,767	715	633	40.3	42.2
Transport equipment operatives	2,876	204	153	2,519	1,449	385	685	42.2	45.1
Nonfarm laborers	3,384	385	608	2,391	1,872	260	259	35.0	41.6
Service workers	4,897	324	1,111	3,462	2,422	442	598	35.9	43.3
Private household	47	13	15	19	15	2	2	22.3	39.7
Other service workers	4,850	310	1,095	3,445	2,409	440	596	36.1	43.3
Females, 16 years and over	40,610	2,677	9,399	28,534	23,059	2,843	2,632	34.3	40.5
White-collar workers	27,242	1,035	5,750	20,457	16,399	2,080	1,978	35.4	40.5
Professional and technical	7,288	226	1,361	5,701	4,214	741	746	36.4	41.3
Managers and administrators, except farm	2,948	38	312	2,598	1,708	327	565	40.9	43.5
Sales workers	2,960	221	1,205	1,534	1,182	176	176	30.4	40.9
Clerical workers	14,045	550	2,872	10,623	9,297	835	491	34.8	39.4
Blue-collar workers	5,346	623	613	4,110	3,420	435	255	35.9	40.1
Craft and kindred workers	844	50	125	663	463	114	92	37.0	41.9
Operatives, except transport	3,777	474	264	3,039	2,613	289	137	36.6	39.8
Transport equipment operatives	296	36	124	136	115	15	6	27.3	38.0
Nonfarm laborers	428	63	100	265	227	18	20	33.0	40.4
Service workers	8,022	1,019	3,036	3,967	3,240	328	399	29.7	41.1
Private household	1,089	195	571	323	216	46	61	22.6	43.6
Other service workers	6,932	825	2,465	3,642	3,022	281	339	30.8	40.9

HOUSEHOLD DATA

A-31. Employment status of 14- and 15-year-olds by sex and race

[Numbers in thousands]

Employment status	December 1981								
	Total			White			Black and other		
	Both sexes	Males	Females	Both sexes	Males	Females	Both sexes	Males	Females
Civilian noninstitutional population	7,178	3,651	3,526	5,942	3,03	-,911	1,236	620	616
Civilian labor force	1,125	527	598	1,065	498	566	60	29	31
Employed	977	444	533	936	425	511	41	19	22
Agriculture	70	57	14	71	57	14	--	--	--
Nonagricultural industries	907	388	519	865	368	497	41	19	22
Unemployed	148	83	65	129	73	55	19	10	9
Unemployment rate	13.2	15.8	10.9	12.1	14.7	9.7	(1)	(1)	(1)
Not in labor force	6,053	3,124	2,928	4,877	2,533	2,344	1,176	591	584
Keeping house	26	2	25	22	3	19	4	--	6
Going to school	5,954	3,091	2,863	4,794	2,504	2,290	1,160	587	573
Unable to work	3	--	3	2	--	2	1	--	1
All other reasons	69	31	37	59	26	33	10	5	5

[1] Percent not shown where base is less than 75,000.

A-32. Employed 14- and 15-year-olds by class of worker, occupation, and sex

Class of worker and occupation	December 1981					
	Thousands of persons			Percent distribution		
	Both sexes	Males	Females	Both sexes	Males	Females
CLASS OF WORKER						
Total	977	444	533	100.0	100.0	100.0
Nonagricultural industries	907	388	519	92.8	87.4	97.2
Wage and salary workers	818	324	494	83.7	73.0	92.5
Private household workers	355	50	305	36.3	11.3	57.1
Government workers	30	16	14	3.1	3.6	2.6
Other wage and salary workers	433	258	176	44.3	58.1	33.0
Self-employed workers	80	58	22	8.2	13.1	4.1
Unpaid family workers	9	6	3	.9	1.4	.6
Agriculture	70	57	14	7.2	12.8	2.6
Wage and salary workers	34	30	4	3.5	6.8	.7
Self-employed workers	7	6	1	.7	1.4	.2
Unpaid family workers	29	20	9	3.0	4.5	1.7
OCCUPATION						
Total	977	444	533	100.0	100.0	100.0
White collar workers	293	187	106	30.0	42.1	19.9
Professional and technical	15	3	12	1.5	.7	2.3
Managers and administrators, except farm	6	5	--	.6	1.1	--
Sales workers	226	163	63	23.1	36.7	11.8
Clerical workers	47	16	30	4.8	3.6	5.6
Blue-collar workers	106	84	22	10.8	18.9	4.1
Craft and kindred workers	12	9	3	1.2	2.0	.6
Operatives, except transport	23	13	10	2.4	2.9	1.9
Transport equipment operatives	1	1	--	.1	.2	--
Nonfarm laborers	70	61	9	7.2	13.7	1.7
Service workers	517	123	394	52.9	27.7	74.1
Private household workers	336	28	308	34.4	6.3	57.9
Other service workers	181	95	86	18.5	21.4	16.2
Farm workers	61	50	11	6.2	11.3	2.1
Farmers and farm managers	4	4	1	.4	.9	.2
Farm laborers and supervisors	56	46	10	5.7	10.4	1.9

A-33. Employment status of the noninstitutional population by sex and age, seasonally adjusted

(Numbers in thousands)

Employment status, sex, and age	1980	1981										
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL													
Total noninstitutional population [1]	167,396	167,585	167,747	167,902	168,071	168,272	168,480	168,685	168,855	169,049	169,252	169,435	169,605
Armed Forces [1]	2,124	2,125	2,121	2,128	2,129	2,127	2,131	2,139	2,160	2,165	2,158	2,158	2,164
Civilian noninstitutional population [1]	165,272	165,460	165,627	165,774	165,941	166,145	166,349	166,546	166,695	166,884	167,095	167,277	167,441
Civilian labor force	105,067	105,543	105,681	106,177	106,722	107,406	106,176	106,464	106,602	106,236	106,736	107,029	106,650
Percent of civilian population	63.6	63.8	63.8	64.0	64.3	64.6	63.8	63.9	64.0	63.7	63.9	64.0	63.7
Employed	97,282	97,696	97,927	98,412	98,976	99,235	98,392	98,962	98,944	98,270	98,217	98,025	97,188
Percent of total population	58.1	58.3	58.4	58.6	58.9	59.0	58.4	58.7	58.6	58.1	58.0	57.9	57.3
Agriculture	3,394	3,403	3,281	3,276	3,463	3,353	3,265	3,258	3,370	3,310	3,337	3,363	3,115
Nonagricultural industries	93,888	94,294	94,646	95,136	95,513	95,882	95,127	95,704	95,574	94,959	94,880	94,662	94,072
Unemployed	7,785	7,847	7,754	7,764	7,746	8,171	7,784	7,502	7,657	7,966	8,520	9,004	9,462
Unemployment rate	7.4	7.4	7.3	7.3	7.3	7.6	7.3	7.0	7.2	7.5	8.0	8.4	8.9
Not in labor force	60,205	59,917	59,946	59,598	59,219	58,739	60,173	60,082	60,093	60,648	60,359	60,248	60,791
Males, 20 years and over													
Total noninstitutional population [1]	71,875	71,980	72,070	72,155	72,249	72,359	72,474	72,586	72,687	72,798	72,915	73,020	73,121
Civilian noninstitutional population [1]	70,198	70,320	70,413	70,481	70,574	70,687	70,788	70,894	70,978	71,086	71,208	71,331	71,427
Civilian labor force	55,470	55,443	55,445	55,816	56,013	56,395	55,876	55,957	56,045	56,063	56,100	56,194	56,326
Percent of civilian population	79.0	78.8	78.7	79.2	79.4	79.8	78.9	78.9	79.0	78.9	78.8	78.8	78.9
Employed	52,045	52,091	52,134	52,511	52,750	52,849	52,451	52,811	52,724	52,608	52,327	52,151	51,841
Percent of total population	72.4	72.4	72.3	72.8	73.0	73.0	72.4	72.8	72.5	72.3	71.8	71.4	70.9
Agriculture	2,331	2,378	2,289	2,296	2,409	2,349	2,320	2,329	2,402	2,343	2,388	2,358	2,256
Nonagricultural industries	49,714	49,713	49,844	50,215	50,342	50,500	50,131	50,482	50,323	50,264	49,939	49,794	49,585
Unemployed	3,425	3,352	3,312	3,305	3,262	3,546	3,425	3,147	3,321	3,455	3,773	4,043	4,485
Unemployment rate	6.2	6.0	6.0	5.9	5.8	6.3	6.1	5.6	5.9	6.2	6.7	7.2	8.0
Not in labor force	14,728	14,877	14,968	14,665	14,561	14,292	14,912	14,937	14,933	15,023	15,108	15,137	15,101
Females, 20 years and over													
Total noninstitutional population [1]	79,097	79,212	79,315	79,415	79,522	79,642	79,766	79,889	79,999	80,122	80,248	80,366	80,477
Civilian noninstitutional population [1]	78,959	79,071	79,175	79,271	79,377	79,498	79,617	79,739	79,848	79,968	80,095	80,211	80,321
Civilian labor force	40,570	40,942	41,090	41,293	41,481	41,852	41,743	41,879	41,857	41,395	41,911	42,113	41,883
Percent of civilian population	51.4	51.8	51.9	52.1	52.3	52.6	52.4	52.5	52.4	51.8	52.3	52.5	52.1
Employed	37,820	38,191	38,410	38,567	38,760	39,014	39,011	39,082	39,155	38,576	38,958	39,050	38,737
Percent of total population	47.8	48.2	48.4	48.6	48.7	49.0	48.9	48.9	48.9	48.1	48.5	48.6	48.1
Agriculture	665	621	615	606	603	583	562	575	601	603	583	655	548
Nonagricultural industries	37,155	37,570	37,794	37,961	38,157	38,431	38,449	38,507	38,554	37,973	38,376	38,395	38,190
Unemployed	2,750	2,750	2,680	2,725	2,721	2,838	2,731	2,797	2,701	2,819	2,953	3,062	3,145
Unemployment rate	6.8	6.7	6.5	6.6	6.6	6.8	6.5	6.7	6.5	6.8	7.0	7.3	7.5
Not in labor force	38,389	38,129	38,085	37,978	37,896	37,646	37,874	37,860	37,991	38,573	38,184	38,098	38,438
Both sexes, 16-19 years													
Total noninstitutional population [1]	16,424	16,393	16,362	16,331	16,300	16,270	16,240	16,210	16,169	16,129	16,089	16,049	16,008
Civilian noninstitutional population [1]	16,114	16,069	16,039	16,022	15,991	15,961	15,944	15,913	15,869	15,831	15,792	15,735	15,693
Civilian labor force	9,027	9,158	9,146	9,068	9,228	9,159	8,558	8,628	8,700	8,778	8,724	8,722	8,441
Percent of civilian population	56.0	57.0	57.0	56.6	57.7	57.4	53.7	54.2	54.8	55.4	55.2	55.4	53.8
Employed	7,417	7,414	7,384	7,334	7,465	7,372	6,930	7,069	7,065	7,086	6,931	6,823	6,609
Percent of total population	45.2	45.2	45.1	44.9	45.8	45.3	42.7	43.6	43.7	43.9	43.1	42.5	41.3
Agriculture	398	404	376	374	451	421	383	354	368	364	366	350	312
Nonagricultural industries	7,019	7,010	7,008	6,960	7,014	6,951	6,547	6,715	6,697	6,722	6,565	6,473	6,297
Unemployed	1,610	1,744	1,762	1,734	1,763	1,787	1,628	1,559	1,635	1,692	1,793	1,899	1,832
Unemployment rate	17.8	19.0	19.3	19.1	19.1	19.5	19.0	18.1	18.8	19.3	20.6	21.8	21.7
Not in labor force	7,087	6,911	6,893	6,954	6,763	6,802	7,386	7,285	7,169	7,053	7,068	7,013	7,252

[1] The population and Armed Forces figures are not adjusted for seasonal variations.

NOTE: Detail for the household data shown in tables A-33 through A-42 will not necessarily add to totals, because of the independent seasonal adjustment of the various series.

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-34. Full- and part-time status of the civilian labor force, seasonally adjusted

[Numbers in thousands]

Full- and part-time status	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
FULL TIME													
Total, 16 years and over:													
Civilian labor force	90,040	90,393	90,239	90,556	90,938	91,763	90,448	91,019	90,612	90,834	91,340	91,619	91,697
Employed	83,491	83,933	83,844	84,149	84,645	85,073	84,126	84,918	84,510	84,328	84,311	84,216	83,679
Unemployed	6,549	6,460	6,396	6,407	6,293	6,690	6,322	6,101	6,102	6,506	7,029	7,403	8,018
Unemployment rate	7.3	7.1	7.1	7.1	6.9	7.3	7.0	6.7	6.7	7.2	7.7	8.1	8.7
PART TIME													
Total, 16 years and over:													
Civilian labor force	15,023	15,166	15,410	15,504	15,805	15,693	15,780	15,446	15,925	15,334	15,401	15,430	14,989
Employed	13,798	13,775	14,005	14,108	14,376	14,171	14,325	14,008	14,376	13,867	13,938	13,850	13,616
Unemployed	1,225	1,390	1,405	1,396	1,429	1,522	1,455	1,439	1,549	1,467	1,463	1,580	1,373
Unemployment rate	8.2	9.2	9.1	9.0	9.0	9.7	9.2	9.3	9.7	9.6	9.5	10.2	9.2

NOTE: Persons on part-time schedules for economic reasons are included in the full-time employed category; unemployed persons are allocated by whether seeking full- or part-time work.

A-35. Employment status by race, sex, and age, seasonally adjusted

[Numbers in thousands]

Race, sex, and age	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
WHITE													
Total, 16 years and over:													
Civilian labor force	92,383	92,832	93,035	93,313	93,860	94,506	93,464	93,767	93,789	93,355	93,845	94,045	93,658
Employed	86,377	86,620	86,940	87,291	87,791	88,083	87,500	87,979	88,046	87,329	87,344	87,058	86,312
Unemployed	6,006	6,213	6,095	6,022	6,069	6,422	5,964	5,787	5,743	6,026	6,501	6,987	7,346
Unemployment rate	6.5	6.7	6.6	6.5	6.5	6.8	6.4	6.2	6.1	6.5	6.9	7.4	7.8
Males, 20 years and over:													
Civilian labor force	49,449	49,426	49,420	49,695	49,947	50,227	49,878	49,952	49,898	49,888	49,932	50,010	50,100
Employed	46,728	46,704	46,757	47,030	47,330	47,427	47,217	47,501	47,338	47,231	46,983	46,837	46,567
Unemployed	2,721	2,722	2,664	2,664	2,618	2,799	2,661	2,451	2,561	2,658	2,949	3,173	3,533
Unemployment rate	5.5	5.5	5.4	5.4	5.2	5.6	5.3	4.9	5.1	5.3	5.9	6.3	7.1
Females, 20 years and over:													
Civilian labor force	34,910	35,313	35,423	35,529	35,727	36,149	35,980	36,106	36,047	35,643	36,180	36,275	36,058
Employed	32,858	33,180	33,421	33,539	33,679	33,987	33,935	34,011	34,087	33,603	33,990	33,963	33,690
Unemployed	2,052	2,133	2,002	1,990	2,048	2,162	2,045	2,095	1,960	2,040	2,190	2,313	2,368
Unemployment rate	5.9	6.0	5.7	5.6	5.7	6.0	5.7	5.8	5.4	5.7	6.1	6.4	6.6
Both sexes, 16 to 19 years:													
Civilian labor force	8,024	8,093	8,191	8,089	8,186	8,130	7,606	7,709	7,843	7,823	7,733	7,760	7,500
Employed	6,791	6,735	6,762	6,721	6,782	6,669	6,348	6,467	6,621	6,495	6,371	6,259	6,055
Unemployed	1,233	1,358	1,429	1,368	1,404	1,461	1,258	1,242	1,222	1,328	1,362	1,501	1,445
Unemployment rate	15.4	16.8	17.4	16.9	17.2	18.0	16.5	16.1	15.6	17.0	17.6	19.3	19.3
BLACK AND OTHER													
Total, 16 years and over:													
Civilian labor force	12,668	12,684	12,598	12,765	12,899	12,895	12,741	12,658	12,793	12,472	12,913	12,951	12,969
Employed	10,895	11,051	10,942	11,020	11,193	11,138	10,928	10,939	10,877	10,924	10,905	10,984	10,883
Unemployed	1,773	1,634	1,655	1,745	1,706	1,757	1,813	1,719	1,916	1,948	2,008	2,007	2,086
Unemployment rate	14.0	12.9	13.1	13.7	13.2	13.6	14.2	13.6	15.0	15.1	15.5	15.5	16.1
Males, 20 years and over:													
Civilian labor force	6,015	5,996	6,007	6,072	6,081	6,153	6,046	6,028	6,136	6,170	6,157	6,148	6,179
Employed	5,315	5,367	5,355	5,414	5,437	5,425	5,288	5,326	5,373	5,366	5,337	5,289	5,246
Unemployed	700	628	651	658	644	727	758	702	763	804	820	859	933
Unemployment rate	11.6	10.5	10.8	10.8	10.6	11.8	12.5	11.6	12.4	13.0	13.3	14.0	15.1
Females, 20 years and over:													
Civilian labor force	5,654	5,638	5,645	5,708	5,764	5,724	5,759	5,729	5,751	5,767	5,787	5,837	5,847
Employed	4,956	5,016	4,976	4,988	5,083	5,036	5,065	5,040	5,012	4,974	5,015	5,088	5,067
Unemployed	698	621	669	720	681	688	694	689	739	793	772	749	780
Unemployment rate	12.3	11.0	11.9	12.6	11.8	12.0	12.0	12.0	12.8	13.7	13.3	12.8	13.3
Both sexes, 16 to 19 years:													
Civilian labor force	999	1,051	946	985	1,054	1,018	936	901	906	935	970	966	943
Employed	624	667	611	618	673	676	575	573	492	584	554	567	570
Unemployed	375	384	335	367	381	342	361	328	414	351	416	399	373
Unemployment rate	37.5	36.5	35.4	37.3	36.1	33.6	38.6	36.4	45.7	37.5	42.9	41.3	39.6

A-36. Major unemployment indicators, seasonally adjusted

[Unemployment rates]

Category	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CHARACTERISTIC													
Total (all civilian workers)	7.4	7.4	7.3	7.3	7.3	7.6	7.3	7.0	7.2	7.5	8.0	8.4	8.9
Males, 20 years and over	6.2	6.0	6.0	5.9	5.8	6.3	6.1	5.6	5.9	6.2	6.7	7.2	8.0
Females, 20 years and over	6.8	6.7	6.5	6.6	6.6	6.8	6.5	6.7	6.5	6.8	7.0	7.3	7.5
Both sexes, 16-19 years	17.8	19.0	19.3	19.1	19.1	19.5	19.0	18.1	18.8	19.3	20.6	21.8	21.7
White	6.5	6.7	6.6	6.5	6.5	6.8	6.4	6.2	6.1	6.5	6.9	7.4	7.8
Black and other	14.0	12.9	13.1	13.7	13.2	13.6	14.2	13.6	15.0	15.1	15.5	15.5	16.1
Married men, spouse present	4.3	4.2	4.1	4.1	3.8	4.1	4.2	3.9	3.9	4.3	4.7	5.1	5.8
Married women, spouse present	5.8	6.2	5.8	6.0	5.9	5.9	5.6	5.6	5.3	5.9	6.1	6.6	6.7
Women who maintain families	10.4	10.5	9.6	9.4	9.8	10.3	10.6	11.5	9.8	10.6	10.7	10.9	10.6
Full-time workers	7.3	7.1	7.1	7.1	6.9	7.3	7.0	6.7	6.7	7.2	7.7	8.1	8.7
Part-time workers	8.2	9.2	9.1	9.0	9.0	9.7	9.2	9.3	9.7	9.6	9.5	10.2	9.2
Unemployed 15 weeks and over[1]	2.3	2.2	2.1	2.1	2.0	2.0	2.2	2.0	2.1	2.1	2.1	2.2	2.2
Labor force time lost[2]	8.2	8.2	8.1	8.1	8.2	8.6	8.0	7.9	7.9	8.5	9.1	9.4	10.1
OCCUPATION													
White-collar workers	4.0	3.9	3.7	3.9	4.0	4.1	3.8	4.1	3.9	4.1	4.1	4.2	4.6
Professional and technical	2.6	2.8	2.6	2.7	3.2	2.9	2.8	2.8	2.4	2.8	2.6	2.7	3.5
Managers and administrators, except farm	2.5	2.4	2.4	2.6	2.4	2.7	2.8	2.7	2.8	2.7	2.7	3.0	3.1
Sales workers	4.7	4.4	4.0	3.8	4.0	4.6	4.1	5.1	4.7	5.2	4.9	5.2	4.9
Clerical workers	5.8	5.7	5.3	5.9	5.6	5.6	5.3	5.7	5.6	5.7	6.1	6.1	6.3
Blue-collar workers	10.5	10.2	10.1	9.8	9.6	10.0	9.8	9.4	9.3	10.2	11.0	11.8	12.9
Craft and kindred workers	7.1	6.8	7.2	7.1	6.8	7.7	7.2	6.7	6.9	7.6	8.4	8.4	9.5
Operatives, except transport	12.9	12.1	11.9	11.3	11.5	11.9	11.0	11.1	11.0	11.5	12.8	14.2	15.6
Transport equipment operatives	8.8	9.1	8.3	9.3	8.1	8.2	8.4	6.9	7.9	8.9	7.9	10.7	10.4
Nonfarm laborers	14.8	15.0	14.9	14.1	13.8	13.1	14.8	14.2	12.9	14.4	15.7	16.2	17.2
Service workers	7.8	8.0	8.7	8.1	8.5	9.4	9.0	8.0	8.9	8.9	9.3	9.8	9.4
Farm workers	4.0	5.0	4.7	5.1	3.7	5.4	6.0	4.5	5.6	3.7	6.1	6.1	6.2
INDUSTRY													
Nonagricultural private wage and salary workers[3]	7.7	7.5	7.5	7.3	7.2	7.8	7.4	7.2	7.2	7.6	8.1	8.5	9.2
Construction	13.8	13.3	13.2	14.7	14.4	16.3	16.6	15.0	16.7	16.3	18.0	18.2	18.1
Manufacturing	8.8	8.4	8.4	8.0	7.4	7.9	7.6	7.3	7.0	7.8	8.6	9.4	11.0
Durable goods	9.0	8.3	8.5	7.9	7.3	7.3	7.4	7.3	6.4	7.6	8.6	9.4	11.8
Nondurable goods	8.5	8.5	8.2	8.3	7.6	8.9	7.8	7.3	7.9	8.0	8.6	9.5	9.7
Transportation	4.9	5.8	5.5	6.4	5.7	5.9	4.7	4.0	4.8	4.0	4.6	5.5	6.2
Wholesale and retail trade	8.3	7.6	7.6	7.3	7.3	8.4	7.5	7.9	7.8	8.6	8.3	8.7	9.1
Finance and service industries	5.5	5.8	6.0	5.6	5.9	5.9	5.8	5.6	5.6	5.9	6.3	6.1	6.5
Government workers	4.1	4.4	4.3	4.6	4.9	4.8	4.5	4.5	4.4	4.6	4.6	5.3	5.0
Agricultural wage and salary workers	10.6	11.5	12.1	11.9	9.1	11.1	13.1	10.3	12.6	10.6	13.3	14.4	14.7

[1] Unemployment as a percent of the civilian labor force.

[2] Aggregate hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force hours.

[3] Includes mining, not shown separately.

A-37. Unemployed persons by duration of unemployment, seasonally adjusted

[Numbers in thousands]

Weeks of unemployment	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
DURATION													
Less than 5 weeks	3,115	3,259	3,203	3,209	3,074	3,369	3,172	3,187	3,161	3,383	3,652	3,815	4,067
5 to 14 weeks	2,217	2,264	2,324	2,356	2,462	2,581	2,360	2,196	2,345	2,489	2,605	2,861	3,052
15 weeks and over	2,378	2,358	2,250	2,192	2,105	2,168	2,315	2,100	2,194	2,212	2,251	2,330	2,338
15 to 26 weeks	1,231	1,079	992	1,013	1,001	1,022	1,205	1,068	1,059	1,151	1,156	1,213	1,157
27 weeks and over	1,147	1,279	1,257	1,179	1,104	1,146	1,110	1,032	1,135	1,061	1,095	1,117	1,181
Average (mean) duration, in weeks	13.5	14.4	14.4	14.0	13.7	13.2	14.2	13.9	14.5	13.7	13.7	13.2	12.8
Median duration, in weeks	7.3	7.4	6.9	7.0	7.7	7.1	6.7	7.0	7.0	7.0	6.7	6.9	6.6
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	40.4	41.3	41.2	41.4	40.2	41.5	40.4	42.6	41.0	41.8	42.9	42.4	43.0
5 to 14 weeks	28.8	28.7	29.9	30.4	32.2	31.8	30.1	29.3	30.5	30.8	30.6	31.8	32.3
15 weeks and over	30.8	29.9	28.9	28.3	27.6	26.7	29.5	28.1	28.5	27.4	26.5	25.9	24.7
15 to 26 weeks	16.0	13.7	12.8	13.1	13.1	12.6	15.4	14.3	13.8	14.2	13.6	13.5	12.2
27 weeks and over	14.9	16.2	16.2	15.2	14.5	14.1	14.1	13.8	14.7	13.1	12.9	12.4	12.5

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-38. Unemployment rates by sex and age, seasonally adjusted

Sex and age	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total, 16 years and over	7.4	7.4	7.3	7.3	7.3	7.6	7.3	7.0	7.2	7.5	8.0	8.4	8.9
16 to 19 years	17.8	19.0	19.3	19.1	19.1	19.5	19.0	18.1	18.8	19.3	20.6	21.8	21.7
16 to 17 years	19.9	21.0	21.4	21.3	22.0	21.6	22.6	19.3	20.5	21.2	21.4	23.1	22.1
18 to 19 years	16.4	17.5	17.9	17.7	17.2	18.2	17.3	17.7	17.4	18.1	19.9	20.7	21.4
20 to 24 years	11.7	11.9	11.8	11.7	12.1	12.9	12.1	11.3	11.8	12.1	12.8	13.0	13.7
25 years and over	5.3	5.3	5.1	5.2	5.0	5.3	5.2	5.1	5.1	5.4	5.8	6.1	6.5
25 to 54 years	5.8	5.7	5.5	5.5	5.4	5.6	5.6	5.4	5.4	5.8	6.1	6.6	7.1
55 years and over	3.5	3.5	3.6	3.7	3.3	3.3	3.4	3.5	3.5	3.8	3.9	3.7	4.2
Males, 16 years and over	7.2	7.2	7.1	7.0	6.9	7.4	7.1	6.6	7.0	7.2	7.7	8.3	9.1
16 to 19 years	19.0	20.3	20.1	19.5	19.3	20.2	19.8	18.4	19.7	19.3	19.7	22.0	22.8
16 to 17 years	20.5	23.0	22.1	21.1	22.7	22.7	24.4	19.8	21.5	21.2	20.6	23.0	23.0
18 to 19 years	17.8	18.5	18.7	18.6	17.0	18.3	18.1	17.8	18.1	18.1	19.1	21.2	22.6
20 to 24 years	12.5	12.8	12.7	13.0	13.2	14.2	12.8	11.3	12.7	12.9	13.9	14.6	14.9
25 years and over	4.9	4.9	4.8	4.7	4.6	4.8	5.0	4.7	4.8	5.0	5.5	5.8	6.5
25 to 54 years	5.4	5.2	5.2	5.1	4.9	5.1	5.3	4.9	5.0	5.5	5.9	6.4	7.1
55 years and over	3.3	3.4	3.4	3.2	3.1	3.4	3.5	3.4	3.4	3.5	3.8	3.6	4.5
Females, 16 years and over	7.7	7.7	7.6	7.7	7.7	7.9	7.6	7.7	7.5	7.9	8.3	8.5	8.6
16 to 19 years	16.5	17.5	18.4	18.7	18.9	18.7	18.2	17.7	17.8	19.3	21.5	21.5	20.4
16 to 17 years	19.3	18.7	20.5	21.6	21.1	20.4	20.6	18.7	19.5	21.1	22.4	23.3	20.9
18 to 19 years	14.8	16.4	17.0	16.5	17.4	18.2	16.4	17.5	16.8	18.1	20.8	20.1	20.0
20 to 24 years	10.8	10.8	10.8	10.1	10.9	11.4	11.2	11.3	10.8	11.2	11.5	11.2	12.2
25 years and over	5.9	5.8	5.6	5.9	5.6	5.9	5.6	5.7	5.5	5.9	6.1	6.4	6.5
25 to 54 years	6.3	6.3	5.9	6.2	6.0	6.4	6.0	6.1	5.9	6.3	6.5	6.9	7.0
55 years and over	3.9	3.6	3.9	4.5	3.7	3.3	3.3	3.7	3.6	4.4	4.1	3.8	3.8

A-39. Unemployed persons by reason for unemployment, seasonally adjusted

(Numbers in thousands)

Reason for unemployment	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
NUMBER OF UNEMPLOYED													
Both sexes, 16 years and over	4,226	3,847	3,896	3,846	3,819	4,084	4,219	3,691	3,929	4,338	4,422	4,786	5,307
Job losers	1,470	1,258	1,267	1,299	1,280	1,368	1,367	1,178	1,205	1,412	1,607	1,790	2,064
On layoff	2,756	2,590	2,629	2,547	2,539	2,715	2,852	2,513	2,724	2,925	2,815	2,996	3,243
Other job losers	813	907	884	863	854	1,009	863	898	838	889	962	886	877
Job leavers	1,869	2,039	1,970	2,040	2,017	2,126	1,955	2,022	1,939	1,949	2,172	2,311	2,199
Reentrants	868	1,000	928	986	987	938	956	873	944	953	987	977	1,017
New entrants													
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	58.3	49.4	50.7	49.7	49.7	50.1	52.8	49.3	51.4	53.4	51.8	53.4	56.5
On layoff	18.9	16.1	16.5	16.8	16.7	16.8	17.1	15.7	15.7	17.4	18.8	20.0	22.0
Other job losers	35.4	33.2	34.2	32.9	33.1	33.3	35.7	33.6	35.6	36.0	33.0	33.4	34.5
Job leavers	10.5	11.6	11.5	11.2	11.1	12.4	10.8	12.0	11.0	10.9	11.3	9.9	9.3
Reentrants	24.0	26.2	25.7	26.4	26.3	26.1	24.5	27.0	25.4	24.0	25.4	25.8	23.4
New entrants	11.2	12.8	12.1	12.7	12.9	11.5	12.0	11.7	12.3	11.7	11.6	10.9	10.8
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers	4.0	3.6	3.7	3.6	3.6	3.8	4.0	3.5	3.7	4.1	4.1	4.5	5.0
Job leavers	.8	.9	.8	.8	.8	.9	.8	.8	.8	.8	.9	.8	.8
Reentrants	1.8	1.9	1.9	1.9	1.9	2.0	1.8	1.9	1.8	1.8	2.0	2.2	2.1
New entrants	.8	.9	.9	.9	.9	.9	.9	.8	.9	.9	.9	.9	1.0

A-40. Employed persons by sex and age, seasonally adjusted

[In thousands]

Sex and age	1980	1981										
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total, 16 years and over	97,282	97,696	97,927	98,412	98,976	99,235	98,392	98,962	98,944	98,270	98,217	98,025	97,188
16 to 19 years	7,417	7,414	7,384	7,334	7,465	7,372	6,930	7,069	7,065	7,086	6,931	6,823	6,609
16 to 17 years	2,906	2,937	2,927	2,908	2,964	2,893	2,616	2,746	2,766	2,791	2,688	2,688	2,600
18 to 19 years	4,506	4,467	4,441	4,411	4,487	4,464	4,281	4,287	4,315	4,329	4,234	4,153	4,027
20 to 24 years	13,633	13,725	13,661	13,684	13,711	13,704	13,576	13,815	13,743	13,615	13,608	13,460	13,413
25 years and over	76,242	76,611	76,847	77,367	77,735	78,151	77,980	78,120	78,090	77,546	77,720	77,644	77,171
25 to 54 years	62,142	62,482	62,676	63,019	63,423	63,701	63,611	63,803	63,882	63,461	63,580	63,609	63,218
55 years and over	14,095	14,108	14,186	14,314	14,360	14,447	14,319	14,312	14,242	14,090	14,101	14,050	14,025
Males, 16 years and over	55,920	56,012	56,045	56,383	56,688	56,718	56,026	56,494	56,368	56,349	56,046	55,783	55,341
16 to 19 years	3,875	3,921	3,912	3,872	3,937	3,869	3,575	3,684	3,643	3,742	3,719	3,632	3,500
16 to 17 years	1,555	1,562	1,581	1,545	1,551	1,500	1,354	1,443	1,441	1,515	1,495	1,459	1,393
18 to 19 years	2,317	2,347	2,323	2,321	2,373	2,367	2,203	2,226	2,219	2,260	2,218	2,179	2,116
20 to 24 years	7,245	7,253	7,223	7,239	7,238	7,239	7,179	7,392	7,293	7,260	7,164	7,063	7,091
25 years and over	44,806	44,862	44,896	45,266	45,464	45,563	45,309	45,425	45,448	45,323	45,196	45,053	44,739
25 to 54 years	36,131	36,204	36,206	36,488	36,707	36,840	36,676	36,773	36,851	36,788	36,635	36,578	36,252
55 years and over	8,682	8,645	8,693	8,758	8,780	8,760	8,634	8,661	8,592	8,554	8,511	8,483	8,501
Females, 16 years and over	41,362	41,684	41,882	42,029	42,288	42,517	42,366	42,467	42,577	41,920	42,171	42,241	41,847
16 to 19 years	3,542	3,493	3,472	3,462	3,528	3,503	3,355	3,385	3,421	3,344	3,212	3,191	3,109
16 to 17 years	1,351	1,375	1,346	1,363	1,413	1,393	1,262	1,303	1,325	1,276	1,193	1,229	1,207
18 to 19 years	2,189	2,120	2,118	2,090	2,114	2,097	2,078	2,061	2,096	2,069	2,016	1,978	1,911
20 to 24 years	6,388	6,472	6,438	6,444	6,473	6,464	6,397	6,424	6,450	6,355	6,444	6,397	6,322
25 years and over	31,436	31,749	31,950	32,101	32,271	32,588	32,671	32,695	32,642	32,223	32,524	32,591	32,431
25 to 54 years	26,011	26,278	26,471	26,532	26,715	26,861	26,934	27,030	27,032	26,673	26,945	27,031	26,966
55 years and over	5,413	5,463	5,493	5,556	5,580	5,687	5,686	5,651	5,650	5,536	5,590	5,567	5,523

A-41. Unemployed persons by sex and age, seasonally adjusted

[In thousands]

Sex and age	1980	1981										
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total, 16 years and over	7,785	7,847	7,754	7,764	7,746	8,171	7,784	7,502	7,657	7,966	8,520	9,004	9,462
16 to 19 years	1,610	1,744	1,762	1,734	1,763	1,787	1,628	1,559	1,635	1,692	1,793	1,899	1,832
16 to 17 years	723	783	796	789	834	798	766	656	715	749	732	808	736
18 to 19 years	881	949	967	946	929	995	894	919	912	954	1,053	1,084	1,097
20 to 24 years	1,809	1,845	1,831	1,810	1,890	2,032	1,866	1,759	1,844	1,877	1,992	2,015	2,123
25 years and over	4,302	4,269	4,171	4,233	4,101	4,343	4,313	4,203	4,160	4,418	4,713	5,034	5,399
25 to 54 years	3,835	3,766	3,647	3,683	3,587	3,810	3,768	3,642	3,640	3,906	4,163	4,525	4,805
55 years and over	512	507	528	552	496	499	505	523	512	561	578	538	617
Males, 16 years and over	4,334	4,353	4,293	4,245	4,205	4,527	4,309	3,979	4,216	4,349	4,688	5,068	5,518
16 to 19 years	909	1,001	981	940	943	981	884	832	895	894	915	1,025	1,033
16 to 17 years	400	466	449	414	455	440	438	356	395	407	388	435	417
18 to 19 years	501	533	534	532	485	529	486	481	489	498	523	587	619
20 to 24 years	1,032	1,061	1,052	1,085	1,097	1,198	1,056	940	1,063	1,074	1,158	1,208	1,243
25 years and over	2,324	2,306	2,283	2,235	2,175	2,312	2,383	2,220	2,270	2,395	2,624	2,790	3,132
25 to 54 years	2,073	1,992	1,977	1,942	1,874	1,962	2,039	1,898	1,959	2,126	2,295	2,514	2,764
55 years and over	292	306	303	293	280	306	313	306	300	308	339	317	397
Females, 16 years and over	3,451	3,493	3,461	3,519	3,541	3,644	3,475	3,524	3,441	3,617	3,831	3,936	3,944
16 to 19 years	701	743	781	794	820	806	744	727	740	798	878	874	799
16 to 17 years	323	317	347	375	379	358	328	300	320	342	344	373	319
18 to 19 years	380	416	433	414	444	466	408	438	423	456	530	497	478
20 to 24 years	777	785	779	726	793	833	810	818	781	803	834	807	880
25 years and over	1,978	1,962	1,887	1,998	1,926	2,031	1,930	1,983	1,890	2,023	2,120	2,244	2,267
25 to 54 years	1,762	1,774	1,670	1,741	1,712	1,849	1,730	1,744	1,681	1,780	1,868	2,011	2,041
55 years and over	220	201	225	259	216	193	191	217	212	253	239	222	220

HOUSEHOLD DATA
SEASONALLY ADJUSTED

A-42. Employed persons by selected social and economic categories, seasonally adjusted

[In thousands]

Category	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
CHARACTERISTIC													
Total, 16 years and over	97,282	97,696	97,927	98,412	98,976	99,235	98,392	98,962	98,944	98,270	98,217	98,025	97,188
Married men, spouse present	38,231	38,182	38,113	38,365	38,510	38,498	38,216	38,283	38,315	38,169	38,059	37,798	37,557
Married women, spouse present	23,363	23,352	23,356	23,513	23,529	23,831	23,763	23,820	23,683	23,174	23,399	23,326	23,125
OCCUPATION													
White-collar workers	51,065	51,594	51,698	51,746	51,801	51,967	51,959	51,857	52,123	51,826	52,104	51,935	51,792
Professional and technical	15,810	15,965	15,813	15,827	15,754	15,688	16,057	15,966	16,299	16,254	16,347	16,284	16,414
Managers and administrators, except farm	11,009	11,363	11,488	11,565	11,444	11,260	11,174	11,418	11,217	11,341	11,434	11,210	11,074
Sales workers	6,175	6,265	6,271	6,220	6,145	6,461	6,440	6,220	6,369	6,295	6,225	6,269	6,302
Clerical workers	18,071	18,001	18,125	18,135	18,457	18,557	18,288	18,254	18,238	17,937	18,099	18,172	18,001
Blue-collar workers	30,373	30,338	30,446	30,594	31,156	31,373	30,922	31,038	31,113	30,637	30,222	29,904	29,513
Craft and kindred workers	12,337	12,306	12,386	12,605	12,624	12,743	12,482	12,575	12,508	12,202	12,124	12,096	12,154
Operatives, except transport	10,194	10,331	10,390	10,189	10,524	10,609	10,550	10,567	10,501	10,334	10,187	9,913	9,858
Transport equipment operatives	3,402	3,322	3,361	3,363	3,411	3,390	3,425	3,481	3,499	3,453	3,530	3,364	3,296
Nonfarm laborers	4,440	4,380	4,309	4,437	4,596	4,632	4,466	4,415	4,605	4,649	4,381	4,531	4,205
Service workers	12,982	12,946	13,070	13,279	13,255	13,213	12,930	13,284	13,002	13,093	13,231	13,419	13,358
Farm workers	2,804	2,737	2,662	2,679	2,834	2,707	2,648	2,689	2,732	2,717	2,752	2,791	2,568
MAJOR INDUSTRY AND CLASS OF WORKER													
Agriculture:													
Wage and salary workers	1,411	1,465	1,336	1,338	1,524	1,464	1,377	1,457	1,472	1,416	1,470	1,395	1,295
Self-employed workers	1,655	1,615	1,610	1,615	1,648	1,644	1,657	1,568	1,629	1,649	1,616	1,631	1,580
Unpaid family workers	305	284	325	312	290	231	258	235	250	254	264	333	227
Nonagricultural industries:													
Wage and salary workers	86,513	87,125	87,236	87,870	88,195	88,877	87,734	88,291	88,189	87,457	87,556	87,265	86,827
Government	15,653	15,738	15,589	15,685	15,628	15,512	15,460	15,349	15,140	15,111	15,151	15,066	15,310
Private industries	70,860	71,387	71,647	72,185	72,567	73,365	72,274	72,942	73,048	72,346	72,405	72,199	71,517
Private households	1,110	1,197	1,176	1,235	1,241	1,164	1,146	1,211	1,236	1,052	1,114	1,173	1,270
Other industries	69,750	70,190	70,471	70,949	71,327	72,201	71,128	71,731	71,812	71,294	71,291	71,026	70,248
Self-employed workers	6,973	6,839	6,923	6,896	7,021	6,761	7,005	6,886	6,942	7,093	7,033	7,001	6,866
Unpaid family workers	396	422	371	354	306	338	369	389	378	392	448	423	400
PERSONS AT WORK[1]													
Nonagricultural industries	88,468	89,499	89,441	89,583	89,202	89,870	89,625	90,837	89,823	88,886	89,448	89,359	88,776
Full-time schedules	72,131	72,807	72,945	72,875	72,761	73,375	73,115	74,232	72,932	72,192	72,187	72,276	71,489
Part-time for economic reasons	4,218	4,474	4,145	4,227	4,044	4,143	3,798	4,225	4,187	4,537	5,026	4,988	5,350
Usually work full-time	1,647	1,698	1,622	1,638	1,517	1,630	1,367	1,632	1,654	1,675	2,023	1,898	2,152
Usually work part-time	2,571	2,776	2,523	2,589	2,527	2,513	2,431	2,593	2,533	2,862	3,003	3,090	3,198
Part time for noneconomic reasons	12,119	12,218	12,351	12,481	12,397	12,352	12,713	12,380	12,704	12,157	12,235	12,094	11,937

[1] Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial dispute.

A-43. Employment status of male Vietnam-era veterans and nonveterans by age

(Numbers in thousands)

Veteran status and age	Not seasonally adjusted									
	Civilian noninstitutional population		Civilian labor force							
			Total		Employed		Unemployed			
							Number		Percent of labor force	
	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981	Dec. 1980	Dec. 1981
VETERANS										
Total, 25 years and over	8,425	8,646	7,977	8,173	7,534	7,557	443	616	5.6	7.5
25 to 39 years	7,324	7,279	7,011	6,968	6,606	6,408	405	560	5.8	8.0
25 to 29 years	1,607	1,376	1,490	1,269	1,360	1,105	130	164	8.7	12.9
30 to 34 years	3,504	3,165	3,372	3,043	3,195	2,808	177	235	5.2	7.7
35 to 39 years	2,213	2,738	2,149	2,656	2,051	2,495	98	161	4.6	6.1
40 years and over	1,101	1,367	966	1,205	928	1,149	38	56	3.9	4.6
NONVETERANS										
Total, 25 to 39 years	15,864	16,753	15,033	15,836	14,152	14,633	881	1,203	5.9	7.6
25 to 29 years	7,238	7,515	6,823	7,050	6,327	6,415	496	635	7.3	9.0
30 to 34 years	4,861	5,436	4,635	5,171	4,382	4,812	253	359	5.5	6.9
35 to 39 years	3,765	3,802	3,575	3,615	3,443	3,406	132	209	3.7	5.8

NOTE: Vietnam-era veterans are males who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans are males who have never served in the Armed Forces; published data are limited to those 25 to 39 years of age, the group that most closely corresponds to the bulk of the Vietnam-era veteran population.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

A-44. Employment status of the noninstitutional population by sex, age, and race, seasonally adjusted

(Numbers in thousands)

Employment status, sex, age, and race	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
TOTAL													
Total noninstitutional population[1]	162,037	162,663	163,260	163,894	164,682	165,302	165,895	166,586	167,201	167,745	168,274	168,863	169,431
Armed Forces[1]	2,115	2,093	2,079	2,088	2,091	2,086	2,091	2,111	2,121	2,124	2,129	2,155	2,160
Civilian noninstitutional population[1]	159,922	160,570	161,181	161,806	162,591	163,216	163,804	164,475	165,079	165,620	166,145	166,708	167,271
Civilian labor force	101,526	102,328	102,378	103,204	103,741	104,217	104,693	104,982	105,173	105,800	106,768	106,434	106,805
Percent of civilian population	63.5	63.7	63.5	63.8	63.8	63.9	63.9	63.8	63.7	63.9	64.3	63.8	63.9
Employed	95,581	96,359	96,574	97,282	97,572	97,718	97,040	97,061	97,276	98,012	98,868	98,725	97,810
Percent of total population	59.0	59.2	59.2	59.4	59.2	59.1	58.5	58.3	58.2	58.4	58.8	58.5	57.7
Agriculture	3,316	3,297	3,245	3,319	3,327	3,318	3,282	3,292	3,351	3,320	3,360	3,313	3,272
Nonagricultural industries	92,265	93,062	93,329	93,963	94,245	94,400	93,758	93,769	93,925	94,692	95,507	95,412	94,538
Unemployed	5,945	5,969	5,804	5,922	6,169	6,499	7,652	7,921	7,897	7,788	7,900	7,709	8,995
Unemployment rate	5.9	5.8	5.7	5.7	5.9	6.2	7.3	7.5	7.5	7.4	7.4	7.2	8.4
Males, 20 years and over													
Total noninstitutional population[1]	69,184	69,491	69,786	70,100	70,487	70,794	71,087	71,433	71,768	72,068	72,361	72,690	73,019
Civilian noninstitutional population[1]	67,489	67,827	68,123	68,419	68,814	69,142	69,430	69,762	70,093	70,405	70,683	70,986	71,322
Civilian labor force	53,877	54,274	54,306	54,640	54,744	54,958	55,250	55,407	55,501	55,568	56,095	56,022	56,207
Percent of civilian population	79.8	80.0	79.7	79.9	79.6	79.5	79.6	79.4	79.2	78.9	79.4	78.9	78.8
Employed	51,682	52,082	52,191	52,426	52,360	52,310	51,810	51,776	52,005	52,245	52,683	52,714	52,106
Percent of total population	74.7	74.9	74.8	74.8	74.3	73.9	72.9	72.5	72.5	72.5	72.8	72.5	71.4
Agriculture	2,339	2,325	2,311	2,368	2,392	2,402	2,337	2,332	2,351	2,321	2,359	2,358	2,334
Nonagricultural industries	49,344	49,756	49,880	50,058	49,967	49,908	49,473	49,444	49,654	49,924	50,324	50,356	49,773
Unemployed	2,194	2,192	2,115	2,215	2,384	2,649	3,440	3,631	3,496	3,323	3,411	3,308	4,100
Unemployment rate	4.1	4.0	3.9	4.1	4.4	4.8	6.2	6.6	6.3	6.0	6.1	5.9	7.3
Females, 20 years and over													
Total noninstitutional population[1]	76,112	76,455	76,782	77,129	77,547	77,891	78,223	78,611	78,979	79,314	79,644	80,003	80,364
Civilian noninstitutional population[1]	76,003	76,345	76,670	77,009	77,425	77,766	78,094	78,477	78,841	79,172	79,497	79,851	80,209
Civilian labor force	38,051	38,415	38,557	39,158	39,503	39,856	40,158	40,408	40,562	41,108	41,692	41,710	41,969
Percent of civilian population	50.1	50.3	50.3	50.8	51.0	51.3	51.4	51.5	51.4	51.9	52.4	52.2	52.3
Employed	35,866	36,181	36,390	36,957	37,260	37,549	37,603	37,807	37,828	38,389	38,929	38,938	38,915
Percent of total population	47.1	47.3	47.4	47.9	48.0	48.2	48.1	48.1	47.9	48.4	48.9	48.7	48.4
Unemployed	2,185	2,234	2,167	2,202	2,243	2,307	2,554	2,600	2,734	2,719	2,763	2,772	3,054
Unemployment rate	5.7	5.8	5.6	5.6	5.7	5.8	6.4	6.4	6.7	6.6	6.6	6.6	7.3
Both sexes, 16-19 years													
Total noninstitutional population[1]	16,742	16,717	16,692	16,666	16,648	16,616	16,585	16,542	16,458	16,362	16,270	16,169	16,049
Civilian noninstitutional population[1]	16,429	16,398	16,389	16,377	16,352	16,308	16,281	16,236	16,144	16,043	15,965	15,871	15,740
Civilian labor force	9,598	9,639	9,515	9,405	9,494	9,402	9,285	9,167	9,110	9,124	8,982	8,702	8,629
Percent of civilian population	58.4	58.8	58.1	57.4	58.1	57.7	57.0	56.5	56.4	56.9	56.3	54.8	54.8
Employed	8,032	8,096	7,993	7,900	7,952	7,859	7,627	7,477	7,443	7,377	7,256	7,073	6,788
Percent of total population	48.0	48.4	47.9	47.4	47.8	47.3	46.0	45.2	45.2	45.1	44.6	43.7	42.3
Unemployed	1,566	1,543	1,522	1,506	1,542	1,544	1,658	1,689	1,667	1,747	1,726	1,629	1,841
Unemployment rate	16.3	16.0	16.0	16.0	16.2	16.4	17.9	18.4	18.3	19.1	19.2	18.7	21.3
White													
Total noninstitutional population[1]	142,034	142,521	142,977	143,462	144,102	144,574	145,022	145,535	145,995	146,401	146,795	147,237	147,654
Civilian noninstitutional population[1]	140,336	140,857	141,330	141,821	142,468	142,957	143,408	143,907	144,357	144,769	145,161	145,585	146,002
Civilian labor force	89,437	90,119	90,129	90,839	91,346	91,819	92,226	92,313	92,487	93,060	93,943	93,637	93,849
Percent of civilian population	63.7	64.0	63.8	64.1	64.1	64.2	64.3	64.1	64.1	64.3	64.7	64.3	64.3
Employed	84,895	85,552	85,715	86,254	86,591	86,784	86,216	86,150	86,386	86,950	87,791	87,785	86,905
Percent of total population	59.8	60.0	60.0	60.1	60.1	60.0	59.5	59.2	59.2	59.4	59.8	59.6	58.9
Unemployed	4,542	4,566	4,413	4,585	4,755	5,035	6,011	6,164	6,101	6,110	6,152	5,852	6,944
Unemployment rate	5.1	5.1	4.9	5.0	5.2	5.5	6.5	6.7	6.6	6.6	6.5	6.2	7.4
Black and other													
Total noninstitutional population[1]	20,003	20,142	20,282	20,432	20,581	20,728	20,872	21,051	21,206	21,344	21,480	21,626	21,776
Civilian noninstitutional population[1]	19,585	19,713	19,851	19,985	20,123	20,259	20,397	20,568	20,723	20,851	20,985	21,124	21,269
Civilian labor force	12,107	12,193	12,258	12,346	12,412	12,389	12,479	12,656	12,687	12,682	12,845	12,778	12,945
Percent of civilian population	61.8	61.9	61.7	61.8	61.7	61.2	61.2	61.5	61.2	60.8	61.2	60.5	60.9
Employed	10,711	10,788	10,863	11,009	11,008	10,925	10,830	10,899	10,900	11,004	11,086	10,914	10,911
Percent of total population	53.5	53.6	53.6	53.9	53.5	52.7	51.9	51.8	51.4	51.6	51.6	50.5	50.1
Unemployed	1,396	1,405	1,395	1,336	1,404	1,464	1,650	1,757	1,786	1,678	1,759	1,861	2,034
Unemployment rate	11.5	11.5	11.4	10.8	11.3	11.8	13.2	13.9	14.1	13.2	13.7	14.6	15.7

[1] The population and Armed Forces figures are not adjusted for seasonal variations.

NOTE: Detail for the household data shown in tables A-44 through A-53 will not necessarily add to totals because of the independent seasonal adjustment of the various series.

A-45. Full- and part-time status of the civilian labor force by sex and age, seasonally adjusted

[Numbers in thousands]

Full- and part-time status, sex, and age	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
FULL TIME													
Total, 16 years and over:													
Civilian labor force	86,395	87,207	87,463	87,866	88,432	88,675	89,354	89,530	89,993	90,396	91,050	90,822	91,552
Employed[1]	81,837	82,585	82,965	83,261	83,595	83,506	83,073	82,964	83,413	83,975	84,614	84,585	84,069
Unemployed	4,558	4,622	4,498	4,605	4,837	5,170	6,280	6,567	6,580	6,421	6,435	6,236	7,483
Unemployment rate	5.3	5.3	5.1	5.2	5.5	5.8	7.0	7.3	7.3	7.1	7.1	6.9	8.2
Males, 20 years and over:													
Civilian labor force	51,163	51,610	51,709	51,844	51,959	52,035	52,436	52,635	52,757	52,716	53,313	53,153	53,390
Employed[1]	49,156	49,585	49,762	49,814	49,749	49,564	49,202	49,178	49,433	49,562	50,112	50,094	49,554
Unemployed	2,007	2,025	1,946	2,030	2,210	2,471	3,234	3,458	3,325	3,138	3,201	3,075	3,837
Unemployment rate	3.9	3.9	3.8	3.9	4.3	4.7	6.2	6.6	6.3	6.0	6.0	5.8	7.2
Females, 20 years and over:													
Civilian labor force	30,101	30,386	30,597	30,931	31,297	31,560	31,955	32,084	32,357	32,833	33,070	33,116	33,533
Employed[1]	28,414	28,634	28,868	29,203	29,541	29,744	29,876	29,955	30,070	30,550	30,818	30,880	30,949
Unemployed	1,687	1,753	1,728	1,728	1,756	1,816	2,079	2,129	2,287	2,283	2,252	2,236	2,585
Unemployment rate	5.6	5.8	5.6	5.6	5.6	5.8	6.5	6.6	7.1	7.0	6.8	6.8	7.7
Both sexes, 16–19 years:													
Civilian labor force	5,131	5,212	5,158	5,091	5,176	5,081	4,962	4,812	4,878	4,864	4,666	4,536	4,628
Employed[1]	4,267	4,367	4,335	4,244	4,305	4,198	3,995	3,831	3,910	3,863	3,684	3,612	3,566
Unemployed	864	845	823	847	871	883	967	980	969	1,000	982	925	1,061
Unemployment rate	16.8	16.2	16.0	16.6	16.8	17.4	19.5	20.4	19.9	20.6	21.0	20.4	22.9
PART TIME													
Total, 16 years and over:													
Civilian labor force	15,100	15,093	14,964	15,333	15,297	15,518	15,388	15,460	15,186	15,360	15,759	15,568	15,273
Employed[1]	13,738	13,736	13,648	14,013	13,989	14,175	14,020	14,115	13,876	13,963	14,291	14,083	13,801
Unemployed	1,362	1,357	1,316	1,320	1,308	1,343	1,367	1,345	1,309	1,397	1,469	1,485	1,472
Unemployment rate	9.0	9.0	8.8	8.6	8.6	8.7	8.9	8.7	8.6	9.1	9.3	9.5	9.6
Males, 20 years and over:													
Civilian labor force	2,716	2,649	2,646	2,770	2,785	2,894	2,845	2,750	2,752	2,831	2,802	2,843	2,791
Employed[1]	2,535	2,481	2,476	2,580	2,617	2,709	2,651	2,576	2,582	2,632	2,603	2,607	2,560
Unemployed	181	168	170	190	168	185	194	174	170	200	199	236	231
Unemployment rate	6.7	6.3	6.4	6.8	6.0	6.4	6.8	6.3	6.2	7.1	7.1	8.3	8.3
Females, 20 years and over:													
Civilian labor force	7,931	8,039	7,979	8,220	8,191	8,317	8,215	8,293	8,197	8,284	8,648	8,554	8,448
Employed[1]	7,449	7,549	7,530	7,754	7,714	7,818	7,734	7,838	7,748	7,831	8,126	8,022	7,975
Unemployed	482	490	449	466	477	499	481	455	449	452	522	531	473
Unemployment rate	6.1	6.1	5.6	5.7	5.8	6.0	5.9	5.5	5.5	5.5	6.0	6.2	5.6
Both sexes, 16–19 years:													
Civilian labor force	4,452	4,405	4,339	4,343	4,321	4,307	4,328	4,417	4,236	4,245	4,309	4,171	4,035
Employed[1]	3,754	3,706	3,642	3,679	3,657	3,648	3,636	3,701	3,546	3,500	3,562	3,454	3,267
Unemployed	699	699	697	664	664	659	692	716	690	745	747	717	768
Unemployment rate	15.7	15.9	16.1	15.3	15.4	15.3	16.0	16.2	16.3	17.6	17.3	17.2	19.0

[1] Persons on part-time schedules for economic reasons are included in the full-time employed category; unemployed persons are allocated by whether seeking full- or part-time work.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

A-46. Employment status by race, sex, and age, seasonally adjusted

(Numbers in thousands)

Employment status, race, sex, and age	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
WHITE													
Total, 16 years and over:													
Civilian labor force	89,437	90,119	90,129	90,839	91,346	91,819	92,226	92,313	92,487	93,060	93,943	93,637	93,809
Employed	84,895	85,552	85,715	86,254	86,591	86,784	86,216	86,150	86,386	86,950	87,791	87,785	86,905
Unemployed	4,542	4,566	4,413	4,585	4,755	5,035	6,011	6,164	6,101	6,110	6,152	5,852	6,904
Unemployment rate	5.1	5.1	4.9	5.0	5.2	5.5	6.5	6.7	6.6	6.6	6.5	6.2	7.4
Males, 20 years and over:													
Civilian labor force	48,066	48,422	48,446	48,686	48,801	49,021	49,314	49,366	49,464	49,514	50,017	49,913	50,014
Employed	46,362	46,727	46,818	46,941	46,940	46,931	46,573	46,499	46,691	46,830	47,325	47,357	46,795
Unemployed	1,703	1,695	1,627	1,745	1,861	2,090	2,741	2,865	2,773	2,683	2,692	2,556	3,219
Unemployment rate	3.5	3.5	3.4	3.6	3.8	4.3	5.6	5.8	5.6	5.4	5.4	5.1	6.4
Females, 20 years and over:													
Civilian labor force	32,834	33,118	33,235	33,759	34,066	34,407	34,635	34,787	34,922	35,422	35,952	35,932	36,171
Employed	31,189	31,440	31,602	32,101	32,363	32,648	32,690	32,799	32,882	33,380	33,867	33,900	33,881
Unemployed	1,645	1,678	1,633	1,658	1,703	1,758	1,945	1,988	2,039	2,042	2,085	2,032	2,290
Unemployment rate	5.0	5.1	4.9	4.9	5.0	5.1	5.6	5.7	5.8	5.8	5.8	5.7	6.3
Both sexes, 16 to 19 years:													
Civilian labor force	8,537	8,579	8,448	8,394	8,480	8,392	8,277	8,163	8,102	8,124	7,974	7,792	7,664
Employed	7,344	7,386	7,295	7,212	7,289	7,204	6,952	6,852	6,813	6,739	6,600	6,528	6,228
Unemployed	1,193	1,193	1,153	1,182	1,191	1,187	1,325	1,311	1,289	1,385	1,374	1,264	1,436
Unemployment rate	14.0	13.9	13.6	14.1	14.0	14.1	16.0	16.1	15.9	17.0	17.2	16.2	18.7
BLACK AND OTHER													
Total, 16 years and over:													
Civilian labor force	12,107	12,193	12,258	12,346	12,412	12,389	12,479	12,656	12,687	12,682	12,845	12,774	12,945
Employed	10,711	10,788	10,863	11,009	11,008	10,925	10,830	10,899	10,900	11,004	11,086	10,914	10,911
Unemployed	1,396	1,405	1,395	1,336	1,404	1,464	1,650	1,757	1,786	1,678	1,759	1,861	2,034
Unemployment rate	11.5	11.5	11.4	10.8	11.3	11.8	13.2	13.9	14.1	13.2	13.7	14.6	15.7
Males, 20 years and over:													
Civilian labor force	5,806	5,839	5,878	5,956	5,934	5,922	5,948	6,047	6,029	6,025	6,093	6,111	6,161
Employed	5,319	5,338	5,397	5,481	5,415	5,357	5,258	5,277	5,310	5,379	5,383	5,355	5,291
Unemployed	487	501	482	475	519	565	689	770	719	646	710	756	871
Unemployment rate	8.4	8.6	8.2	8.0	8.8	9.5	11.6	12.7	11.9	10.7	11.7	12.4	14.1
Females, 20 years and over:													
Civilian labor force	5,237	5,289	5,329	5,382	5,455	5,448	5,529	5,599	5,651	5,663	5,749	5,749	5,823
Employed	4,700	4,736	4,786	4,840	4,918	4,906	4,910	4,987	4,958	4,993	5,062	5,009	5,057
Unemployed	537	553	543	542	538	542	620	612	693	670	687	740	767
Unemployment rate	10.3	10.4	10.2	10.1	9.9	10.0	11.2	10.9	12.3	11.8	12.0	12.9	13.2
Both sexes, 16 to 19 years:													
Civilian labor force	1,064	1,065	1,051	1,008	1,022	1,019	1,002	1,010	1,006	998	1,003	914	960
Employed	693	714	680	688	675	662	662	635	632	632	641	550	564
Unemployed	371	351	371	320	347	357	341	375	374	362	361	364	396
Unemployment rate	34.9	33.0	35.3	31.8	33.9	35.0	34.0	37.1	37.2	36.4	36.0	39.9	41.3

A-47. Major unemployment indicators, seasonally adjusted

[Unemployment rates]

Category	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CHARACTERISTIC													
Total (all civilian workers)	5.9	5.8	5.7	5.7	5.9	6.2	7.3	7.5	7.5	7.4	7.4	7.2	8.4
Males, 20 years and over	4.1	4.0	3.9	4.1	4.4	4.8	6.2	6.6	6.3	6.0	6.1	5.9	7.3
Females, 20 years and over	5.7	5.8	5.6	5.6	5.7	5.8	6.4	6.4	6.7	6.6	6.6	6.6	7.3
Both sexes, 16-19 years	16.3	16.0	16.0	16.0	16.2	16.4	17.9	18.4	18.3	19.1	19.2	18.7	21.3
White	5.1	5.1	4.9	5.0	5.2	5.5	6.5	6.7	6.6	6.6	6.5	6.2	7.4
Black and other	11.5	11.5	11.4	10.8	11.3	11.8	13.2	13.9	14.1	13.2	13.7	14.6	15.7
Married men, spouse present	2.6	2.7	2.6	2.8	3.0	3.4	4.4	4.8	4.4	4.1	4.0	4.0	5.2
Married women, spouse present	5.4	5.3	5.1	5.0	5.0	5.4	5.9	5.9	5.9	6.0	5.8	5.6	6.5
Women who maintain families	7.8	8.1	8.5	8.0	8.4	8.7	8.6	8.9	10.2	9.9	10.2	10.6	10.7
Full-time workers	5.3	5.3	5.1	5.2	5.5	5.8	7.0	7.3	7.3	7.1	7.1	6.9	8.2
Part-time workers	9.0	9.0	8.8	8.6	8.6	8.7	8.9	8.7	8.6	9.1	9.3	9.5	9.6
Unemployed 15 weeks and over[1]	1.2	1.2	1.2	1.1	1.2	1.3	1.6	2.0	2.2	2.1	2.1	2.0	2.2
Labor force time lost[2]	6.3	6.3	6.3	6.3	6.4	6.7	8.1	8.3	8.3	8.1	8.3	8.1	9.5
OCCUPATION													
White-collar workers	3.3	3.4	3.3	3.4	3.3	3.4	3.7	3.8	3.9	3.9	4.0	4.0	4.3
Professional and technical	2.7	2.4	2.3	2.5	2.4	2.3	2.5	2.4	2.6	2.7	3.0	2.6	2.9
Managers and administrators, except farm	2.0	2.0	2.1	2.2	2.1	2.2	2.5	2.5	2.5	2.5	2.6	2.7	2.9
Sales workers	3.8	4.0	4.0	3.9	3.9	4.2	4.4	4.3	4.7	4.1	4.2	5.0	5.0
Clerical workers	4.5	4.8	4.5	4.6	4.6	4.8	5.2	5.4	5.6	5.6	5.5	5.7	6.1
Blue-collar workers	6.7	6.7	6.6	6.9	7.5	8.1	10.5	11.1	10.7	10.0	9.8	9.6	11.9
Craft and kindred workers	4.6	4.6	4.1	4.3	4.8	5.2	7.2	7.4	7.1	7.0	7.2	7.0	8.8
Operatives, except transport	7.7	7.9	8.1	8.6	9.2	9.6	12.9	13.6	13.0	11.8	11.5	11.2	14.2
Transport equipment operatives	5.1	5.2	5.4	5.6	5.6	6.9	9.0	10.1	10.0	8.9	8.2	7.9	9.6
Nonfarm laborers	11.0	10.1	10.6	10.8	11.8	12.8	14.9	15.7	15.0	14.7	13.9	13.8	16.3
Service workers	7.4	7.5	7.1	6.9	6.8	7.0	8.0	8.3	8.1	8.3	9.0	8.6	9.5
Farm workers	3.7	3.2	3.4	4.0	4.3	4.2	4.7	4.8	4.1	5.0	5.0	4.6	6.1
INDUSTRY													
Nonagricultural private wage and salary workers[3]	5.7	5.7	5.6	5.8	5.9	6.2	7.7	7.9	7.8	7.5	7.5	7.3	8.6
Construction	11.5	10.7	9.8	9.4	10.6	11.8	15.6	16.3	14.4	13.8	15.8	16.0	18.1
Manufacturing	5.1	5.1	5.3	5.8	6.0	6.7	9.1	9.4	9.0	8.3	7.6	7.3	9.7
Durable goods	4.6	4.4	4.6	5.2	5.7	6.6	9.9	10.3	9.2	8.2	7.4	7.1	9.9
Nondurable goods	5.9	6.2	6.4	6.7	6.5	6.8	7.9	8.1	8.7	8.3	8.1	7.7	9.3
Transportation and public utilities	3.4	3.6	3.2	3.7	4.1	4.3	4.9	5.5	5.0	5.9	5.4	4.3	5.4
Wholesale and retail trade	6.7	6.5	6.4	6.4	6.4	6.5	7.4	7.7	8.1	7.5	7.7	8.1	8.7
Finance and service industries	4.9	5.0	4.8	4.9	4.7	4.8	5.4	5.5	5.5	5.8	5.9	5.7	6.3
Government workers	3.9	3.9	3.6	3.5	3.8	3.9	4.0	4.1	4.2	4.4	4.8	4.5	4.9
Agricultural wage and salary workers	8.4	8.1	8.6	9.6	9.8	10.1	11.2	11.5	10.6	11.8	11.1	11.2	10.1

[1] Unemployment as a percent of the civilian labor force.

[2] Aggregate hours lost by the unemployed and persons on part time for economic reasons as a percent of potentially available labor force hours.

[3] Includes mining, not shown separately.

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

A-48. Unemployed persons by duration of unemployment, seasonally adjusted

[Numbers in thousands]

Weeks of unemployment	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
DURATION													
Both sexes, 16 years and over:	2,820	2,778	2,805	2,927	2,977	3,072	3,418	3,205	3,136	3,224	3,205	3,244	3,845
Less than 5 weeks	1,663	1,916	1,830	1,871	1,947	2,112	2,591	2,589	2,414	2,315	2,468	2,383	2,839
5 to 14 weeks	1,247	1,261	1,184	1,130	1,216	1,336	1,687	2,127	2,333	2,266	2,196	2,169	2,306
15 weeks and over	717	718	671	640	693	789	978	1,233	1,233	1,028	1,076	1,093	1,175
15 to 26 weeks	530	547	513	490	524	548	709	894	1,100	1,238	1,120	1,076	1,131
27 weeks and over													
Average (mean) duration, in weeks	11.2	11.4	10.8	10.5	10.6	10.8	11.2	12.4	13.5	14.3	13.7	14.0	13.2
Median duration, in weeks	5.7	5.8	5.6	5.4	5.5	5.6	6.0	7.5	7.5	7.1	7.2	7.0	6.7
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	47.6	46.7	48.2	49.4	48.5	47.1	48.4	40.5	39.8	41.3	40.7	41.8	42.8
5 to 14 weeks	31.4	32.2	31.4	31.6	31.7	32.4	33.7	32.7	30.6	29.7	31.4	30.2	31.6
15 weeks and over	21.0	21.2	20.4	19.1	19.8	20.5	21.9	26.8	29.6	29.0	27.9	28.0	25.7
15 to 26 weeks	12.1	12.0	11.5	10.8	11.3	12.1	12.7	15.6	15.6	13.2	13.7	14.1	13.1
27 weeks and over	8.9	9.2	8.8	8.3	8.5	8.4	9.2	11.3	13.9	15.9	14.2	13.9	12.6

A-49. Unemployment rates by sex and age, seasonally adjusted

Sex and age	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total, 16 years and over	5.9	5.8	5.7	5.7	5.9	6.2	7.3	7.5	7.5	7.4	7.4	7.2	8.4
16 to 19 years	16.3	16.0	16.0	16.0	16.2	16.4	17.9	18.4	18.3	19.1	19.2	18.7	21.3
16 to 17 years	19.4	18.6	18.4	17.3	18.0	18.5	20.1	20.9	20.7	21.3	22.1	20.3	22.2
18 to 19 years	13.9	14.1	14.4	15.0	14.8	14.9	16.5	16.6	16.5	17.7	17.6	17.7	20.7
20 to 24 years	8.9	8.9	8.7	9.1	9.4	10.0	12.0	12.1	12.1	11.8	12.4	11.7	13.2
25 years and over	3.9	4.0	3.8	3.9	4.0	4.3	5.2	5.5	5.4	5.2	5.2	5.2	6.1
25 to 54 years	4.2	4.2	4.0	4.1	4.3	4.6	5.6	5.9	5.9	5.6	5.5	5.5	6.6
55 years and over	3.0	3.0	3.0	3.0	2.9	3.0	3.3	3.4	3.4	3.6	3.4	3.6	3.9
Males, 16 years and over	5.1	5.1	4.9	5.0	5.3	5.7	7.2	7.6	7.4	7.1	7.1	6.9	8.4
16 to 19 years	16.2	16.3	15.4	15.8	15.7	15.8	18.3	19.4	19.5	20.0	19.8	19.1	21.5
16 to 17 years	19.9	19.3	17.8	16.8	17.6	17.9	20.6	21.9	21.5	22.1	23.2	20.8	22.2
18 to 19 years	13.2	14.1	13.9	14.9	14.0	14.4	16.9	17.5	17.9	18.6	17.8	18.0	21.0
20 to 24 years	8.6	8.4	8.1	8.6	9.1	10.5	13.1	13.4	13.2	12.8	13.4	12.3	14.5
25 years and over	3.2	3.3	3.1	3.3	3.5	3.8	5.0	5.4	5.0	4.8	4.8	4.8	6.0
25 to 54 years	3.4	3.4	3.2	3.3	3.7	4.0	5.3	5.8	5.5	5.1	5.1	5.1	6.5
55 years and over	2.8	2.9	2.9	3.0	2.8	3.0	3.4	3.6	3.3	3.3	3.3	3.4	4.0
Females, 16 years and over	6.9	6.9	6.8	6.7	6.8	6.9	7.4	7.5	7.7	7.7	7.7	7.7	8.5
16 to 19 years	16.5	15.7	16.6	16.3	16.8	17.1	17.4	17.3	16.9	18.2	18.6	18.2	21.1
16 to 17 years	18.8	17.8	19.1	18.0	18.4	19.2	19.5	19.7	19.8	20.3	20.7	19.8	22.2
18 to 19 years	14.7	14.1	15.0	15.1	15.7	15.5	16.1	15.7	15.0	16.6	17.3	17.5	20.3
20 to 24 years	9.3	9.4	9.4	9.7	9.7	9.4	10.7	10.4	10.8	10.6	11.2	11.1	11.6
25 years and over	4.9	5.0	4.8	4.7	4.8	5.0	5.5	5.6	5.9	5.8	5.7	5.7	6.4
25 to 54 years	5.3	5.4	5.2	5.1	5.2	5.4	6.0	6.1	6.3	6.1	6.2	6.1	6.8
55 years and over	3.3	3.3	3.1	3.2	3.1	3.0	3.2	3.2	3.6	4.0	3.4	3.9	3.9

A-50. Unemployed persons by reason for unemployment, seasonally adjusted

[Numbers in thousands]

Reason for unemployment	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
NUMBER OF UNEMPLOYED													
Both sexes, 16 years and over:													
Job losers	2,449	2,497	2,396	2,553	2,786	3,040	3,071	3,357	3,232	3,863	4,041	3,986	4,038
On layoff	718	796	763	828	974	1,098	1,716	1,758	1,538	1,274	1,338	1,265	1,820
Other job losers	1,731	1,701	1,633	1,725	1,812	1,942	2,355	2,598	2,693	2,589	2,702	2,721	3,018
Job leavers	853	882	857	848	829	814	907	870	860	885	909	875	908
Reentrants	1,806	1,759	1,746	1,770	1,755	1,806	1,906	1,865	1,926	2,016	2,033	1,970	2,227
New entrants	846	833	804	750	800	818	832	875	879	971	960	923	994
PERCENT DISTRIBUTION													
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	41.1	41.8	41.3	43.1	45.1	46.9	52.8	54.7	53.6	49.9	50.9	51.4	54.0
On layoff	12.1	13.3	13.1	14.0	15.8	17.0	22.2	22.1	19.5	16.5	16.9	16.3	20.3
Other job losers	29.1	28.5	28.1	29.1	29.4	30.0	30.5	32.6	34.1	33.5	34.0	35.1	33.7
Job leavers	14.3	14.8	14.8	14.3	13.4	12.6	11.8	10.9	10.9	11.4	11.4	11.3	10.1
Reentrants	30.3	29.5	30.1	29.9	28.4	27.9	24.7	23.4	24.4	26.1	25.6	25.4	24.8
New entrants	14.2	13.9	13.9	12.7	13.0	12.6	10.8	11.0	11.1	12.6	12.1	11.9	11.1
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE													
Job losers	2.4	2.4	2.3	2.5	2.7	2.9	3.9	4.1	4.0	3.7	3.8	3.7	4.5
Job leavers	.8	.9	.8	.8	.8	.8	.9	.8	.8	.8	.9	.8	.9
Reentrants	1.8	1.7	1.7	1.7	1.7	1.7	1.8	1.8	1.8	1.9	1.9	1.9	2.1
New entrants	.8	.8	.8	.7	.8	.8	.8	.8	.8	.9	.9	.9	.9

A-51. Employed persons by sex and age, seasonally adjusted

[In thousands]

Sex and age	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
Total, 16 years and over	95,581	96,359	96,574	97,282	97,572	97,718	97,040	97,061	97,276	98,012	98,868	98,725	97,810
16 to 19 years	8,032	8,096	7,993	7,900	7,952	7,859	7,627	7,477	7,443	7,377	7,256	7,073	6,788
16 to 17 years	3,282	3,332	3,255	3,219	3,278	3,179	3,049	2,965	2,928	2,924	2,824	2,768	2,659
18 to 19 years	4,761	4,763	4,716	4,685	4,693	4,680	4,559	4,528	4,522	4,440	4,411	4,310	4,138
20 to 24 years	13,736	13,884	13,899	13,927	13,856	13,782	13,545	13,548	13,607	13,690	13,664	13,725	13,494
25 years and over	73,809	74,390	74,683	75,456	75,755	76,082	75,872	76,060	76,208	76,941	77,955	77,919	77,511
25 to 54 years	59,576	60,003	60,378	61,113	61,388	61,720	61,546	61,723	62,056	62,726	63,578	63,716	63,469
55 years and over	14,248	14,382	14,292	14,347	14,375	14,369	14,311	14,336	14,157	14,203	14,375	14,215	14,059
Males, 16 years and over	55,953	56,356	56,445	56,640	56,572	56,526	55,855	55,674	55,899	56,147	56,477	56,404	55,723
16 to 19 years	4,270	4,274	4,253	4,214	4,212	4,216	4,045	3,898	3,894	3,902	3,794	3,690	3,617
16 to 17 years	1,742	1,776	1,763	1,746	1,759	1,747	1,642	1,569	1,569	1,563	1,468	1,466	1,449
18 to 19 years	2,535	2,492	2,475	2,472	2,462	2,471	2,391	2,346	2,329	2,330	2,314	2,235	2,171
20 to 24 years	7,448	7,516	7,541	7,561	7,518	7,430	7,232	7,170	7,203	7,238	7,219	7,315	7,106
25 years and over	44,235	44,567	44,638	44,873	44,844	44,881	44,569	44,625	44,800	45,008	45,445	45,399	44,996
25 to 54 years	35,414	35,717	35,874	36,046	36,051	36,072	35,819	35,897	36,112	36,299	36,741	36,804	36,488
55 years and over	8,817	8,853	8,768	8,829	8,783	8,812	8,757	8,730	8,676	8,699	8,725	8,602	8,498
Females, 16 years and over	39,628	40,003	40,130	40,642	41,000	41,192	41,185	41,387	41,376	41,865	42,390	42,321	42,086
16 to 19 years	3,762	3,822	3,740	3,685	3,740	3,642	3,582	3,580	3,549	3,476	3,462	3,384	3,171
16 to 17 years	1,540	1,556	1,492	1,473	1,518	1,432	1,408	1,396	1,359	1,361	1,356	1,301	1,210
18 to 19 years	2,225	2,269	2,241	2,213	2,231	2,210	2,168	2,182	2,193	2,109	2,096	2,075	1,967
20 to 24 years	6,288	6,368	6,358	6,366	6,338	6,351	6,313	6,374	6,404	6,452	6,445	6,410	6,388
25 years and over	29,574	29,823	30,045	30,583	30,911	31,201	31,303	31,435	31,408	31,933	32,510	32,520	32,515
25 to 54 years	24,162	24,286	24,504	25,067	25,337	25,647	25,728	25,826	25,944	26,427	26,837	26,912	26,981
55 years and over	5,428	5,528	5,528	5,519	5,592	5,558	5,554	5,606	5,480	5,504	5,651	5,613	5,560

HOUSEHOLD DATA
SEASONALLY ADJUSTED
QUARTERLY AVERAGES

A-52. Employed persons by selected social and economic categories, seasonally adjusted

[In thousands]

Category	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
CHARACTERISTIC													
Total, 16 years and over	95,581	96,359	96,574	97,282	97,572	97,718	97,040	97,061	97,276	98,012	98,868	98,725	97,810
Married men, spouse present	38,909	39,152	39,042	39,253	38,921	38,789	38,263	38,021	38,180	38,220	38,408	38,256	37,805
Married women, spouse present	22,271	22,483	22,524	22,901	22,991	23,142	23,123	23,090	23,040	23,407	23,708	23,559	23,283
OCCUPATION													
White collar workers	47,975	48,729	49,189	49,594	49,896	50,363	50,643	51,135	51,105	51,680	51,909	51,936	51,944
Professional and technical	18,514	18,904	19,053	19,090	19,164	19,395	19,583	19,669	19,818	19,868	19,833	16,173	16,348
Managers and administrators, except farm	10,122	10,366	10,459	10,631	10,613	10,785	10,850	11,038	11,001	11,472	11,293	11,325	11,239
Sales workers	6,035	6,053	6,142	6,163	6,285	6,231	6,055	6,195	6,202	6,252	6,349	6,295	6,265
Clerical workers	17,304	17,406	17,496	17,710	17,835	17,952	18,158	18,232	18,083	18,087	18,434	18,143	18,091
Blue collar workers	31,913	32,090	31,942	32,188	32,032	31,669	30,788	30,315	30,481	30,459	31,151	30,930	29,879
Crafts and kindred workers	12,600	12,819	12,827	12,924	12,943	12,756	12,540	12,413	12,415	12,432	12,616	12,428	12,124
Operatives, except transport	10,970	10,944	10,821	10,972	10,886	10,632	10,354	10,179	10,217	10,303	10,561	10,467	9,986
Transport equipment operatives	3,600	3,595	3,626	3,625	3,599	3,566	3,461	3,422	3,425	3,348	3,409	3,478	3,397
Nonfarm laborers	4,744	4,732	4,667	4,667	4,604	4,715	4,433	4,300	4,424	4,375	4,565	4,556	4,372
Service workers	12,960	12,801	12,827	12,759	12,952	12,985	12,966	12,963	12,920	13,098	13,133	13,126	13,336
Farm workers	2,770	2,750	2,662	2,706	2,698	2,704	2,679	2,690	2,756	2,693	2,730	2,712	2,704
MAJOR INDUSTRY AND CLASS OF WORKER													
Agriculture													
Wage and salary workers	1,823	1,401	1,409	1,409	1,431	1,420	1,381	1,353	1,397	1,380	1,455	1,448	1,387
Self employed workers	1,598	1,572	1,539	1,597	1,610	1,604	1,617	1,653	1,636	1,614	1,650	1,615	1,609
Unpaid family workers	302	317	294	309	301	294	286	295	318	307	260	246	274
Nonagricultural industries													
Wage and salary workers	85,435	86,094	86,288	86,686	87,096	87,226	86,627	86,439	86,581	87,410	88,269	87,979	87,216
Government	15,343	15,296	15,385	15,362	15,428	15,534	15,724	15,608	15,634	15,671	15,533	15,200	15,176
Private industries	70,091	70,799	70,903	71,324	71,668	71,693	70,903	70,831	70,947	71,740	72,735	72,779	72,040
Private households	1,306	1,296	1,202	1,238	1,225	1,160	1,184	1,184	1,134	1,203	1,184	1,167	1,186
Other industries	68,785	69,503	69,700	70,086	70,443	70,533	69,719	69,647	69,813	70,537	71,552	71,612	70,855
Self employed workers	6,396	6,522	6,591	6,733	6,762	6,800	6,743	6,886	6,974	6,886	6,929	6,974	6,967
Unpaid family workers	463	467	465	466	419	392	405	415	406	382	338	386	424
PERSONS AT WORK[1]													
Nonagricultural industries	86,750	87,476	87,577	88,026	88,707	88,815	88,003	87,957	88,550	89,508	89,566	89,848	89,194
Full time schedules	71,497	72,148	72,298	73,183	72,969	72,839	71,647	71,427	72,156	72,876	73,083	73,119	71,984
Part time for economic reasons	3,155	3,230	3,266	3,228	3,412	3,491	4,016	4,137	4,205	4,282	3,995	3,316	5,121
Usually work full time	1,243	1,267	1,268	1,326	1,447	1,486	1,804	1,735	1,651	1,653	1,504	1,654	2,024
Usually work part time	1,912	1,964	1,998	1,902	1,965	2,005	2,212	2,403	2,554	2,629	2,490	2,662	3,097
Part time for noneconomic reasons	12,098	12,098	12,013	12,415	12,327	12,484	12,340	12,393	12,190	12,350	12,488	12,413	12,089

[1] Excludes persons "with a job but not at work" during the survey period for such reasons as vacation, illness, or industrial dispute.

A-53. Persons not in labor force by reason, sex, and race, seasonally adjusted

[In thousands]

Reason, sex, and race	1978	1979				1980				1981			
	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
TOTAL													
Total not in labor force	58,396	58,242	58,803	58,602	58,850	58,999	59,111	59,493	59,906	59,820	59,377	60,274	60,466
Do not want job now	53,071	53,282	53,552	52,835	53,574	53,573	53,851	54,231	54,521	53,998	54,320	54,948	54,967
Current activity:													
Going to school	5,991	5,949	5,939	5,846	6,037	6,038	6,185	6,594	6,224	6,068	6,451	6,499	6,323
Ill, disabled	4,633	4,519	4,533	4,539	4,534	4,627	4,446	4,124	4,293	4,071	4,177	4,284	4,256
Keeping house	29,224	29,466	29,166	28,686	28,659	28,376	28,688	28,646	28,842	28,296	28,013	28,302	27,923
Retired	9,499	9,553	9,994	9,954	10,254	10,578	10,538	10,917	10,938	11,252	11,594	11,694	11,905
Other	3,724	3,795	3,921	3,809	4,090	3,954	3,994	3,950	4,224	4,311	4,085	4,170	4,560
Want a job now	5,283	5,252	5,193	5,437	5,333	5,548	5,431	5,605	5,586	5,905	5,568	5,474	5,935
Reason not looking:													
School attendance	1,339	1,360	1,388	1,503	1,478	1,453	1,481	1,517	1,466	1,521	1,502	1,442	1,531
Ill health, disability	742	739	695	760	785	771	728	759	710	817	742	677	838
Home responsibilities	1,222	1,221	1,237	1,253	1,245	1,335	1,195	1,235	1,179	1,290	1,246	1,134	1,363
Think cannot get job	787	713	814	729	766	949	921	961	1,055	1,115	1,018	1,050	1,201
Job-market factors	494	492	518	525	465	603	626	669	697	876	703	776	865
Personal factors	294	221	296	204	301	345	294	292	358	239	316	274	336
Other reasons[1]	1,192	1,219	1,059	1,191	1,058	1,040	1,127	1,133	1,176	1,162	1,059	1,172	1,001
Males													
Total not in labor force	16,687	16,602	16,947	16,937	17,220	17,296	17,344	17,607	17,795	17,947	17,811	18,308	18,343
Do not want job now	14,954	14,996	15,361	15,174	15,482	15,570	15,663	15,942	16,081	15,925	16,301	16,749	16,585
Want a job now	1,672	1,671	1,555	1,780	1,731	1,710	1,753	1,825	1,827	1,921	1,771	1,741	1,989
Reason not looking:													
School attendance	690	681	686	776	733	699	745	765	720	795	746	668	760
Ill health, disability	333	356	276	346	355	324	338	338	307	379	319	305	423
Think cannot get job	296	276	272	281	291	347	319	367	370	372	399	364	450
Other reasons[1]	352	358	321	377	353	340	351	355	430	374	306	404	355
Females													
Total not in labor force	41,709	41,640	41,856	41,665	41,630	41,702	41,769	41,886	42,111	41,873	41,566	41,966	42,123
Do not want job now	38,117	38,286	38,191	37,661	38,092	38,003	38,188	38,288	38,441	38,073	38,018	38,199	38,382
Want a job now	3,611	3,581	3,638	3,657	3,602	3,838	3,678	3,780	3,759	3,984	3,797	3,733	3,946
Reason not looking:													
School attendance	649	679	702	727	746	754	716	751	746	726	756	773	771
Ill health, disability	409	384	419	414	430	447	350	421	403	437	423	372	415
Home responsibilities	1,222	1,221	1,237	1,253	1,245	1,335	1,195	1,235	1,179	1,290	1,246	1,134	1,363
Think cannot get job	491	437	542	448	475	602	601	594	685	743	619	686	751
Other reasons	840	861	738	815	705	700	776	778	746	788	753	768	646
White													
Total not in labor force	50,899	50,738	51,201	50,982	51,122	51,138	51,182	51,594	51,870	51,709	51,218	51,948	52,153
Do not want job now	46,855	46,852	47,292	46,826	46,973	46,874	47,198	47,545	47,744	47,198	47,332	47,898	47,865
Want a job now	3,928	3,982	3,934	4,192	4,042	4,259	4,094	4,139	4,124	4,328	4,022	4,045	4,363
Reason not looking:													
School attendance	982	1,001	971	1,153	1,113	1,051	1,087	1,084	1,059	1,095	1,039	978	1,139
Ill health, disability	523	536	505	529	527	559	533	514	513	574	500	485	578
Home responsibilities	914	942	952	972	985	1,104	940	957	907	967	964	841	1,025
Think cannot get job	584	516	578	534	551	673	611	681	686	756	676	730	819
Other reasons	966	988	929	1,004	966	871	923	903	900	936	842	1,011	801
Black and other													
Total not in labor force	7,478	7,520	7,593	7,639	7,711	7,870	7,918	7,912	8,036	8,169	8,140	8,350	8,324
Do not want job now	6,156	6,236	6,338	6,345	6,460	6,544	6,581	6,449	6,642	6,558	6,602	6,985	6,837
Want a job now	1,316	1,281	1,217	1,309	1,236	1,322	1,315	1,526	1,402	1,642	1,538	1,499	1,510
Reason not looking:													
School attendance	359	362	402	385	369	400	357	461	406	427	458	495	393
Ill health, disability	206	215	195	223	236	228	205	228	187	270	253	188	235
Home responsibilities	306	290	266	295	258	243	239	285	269	342	266	299	337
Think cannot get job	234	211	216	204	197	296	292	293	354	395	325	331	362
Other reasons	211	203	138	202	176	155	221	258	186	209	237	187	183

[1] Includes small number of men not looking for work because of "home responsibilities."

HOUSEHOLD DATA
QUARTERLY AVERAGES

A-54. Persons not in labor force by reason, sex, and age

(In thousands)

Reason and sex	Total		Age							
			16 to 19 years		20 to 24 years		25 to 59 years		60 years and over	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
TOTAL										
Total not in labor force	59,919	60,591	7,417	7,499	4,639	4,702	21,453	21,238	26,411	27,152
Do not want a job now	54,676	55,061	6,160	6,174	3,816	3,810	18,903	18,505	25,798	26,571
Current activity:										
Going to school	7,908	8,109	5,359	5,479	1,868	1,951	669	669	14	7
Ill, disabled	4,217	4,151	27	16	115	98	2,016	1,927	2,059	2,112
Keeping house	28,643	27,705	480	364	1,467	1,386	14,037	13,459	12,658	12,496
Retired	10,698	11,597	—	—	2	—	248	271	10,448	11,326
Other	3,210	3,498	294	315	364	375	1,933	2,179	619	630
Want a job now	5,243	5,530	1,255	1,325	823	893	2,549	2,732	614	581
Reason not looking:										
School attendance	1,399	1,451	949	999	252	237	185	211	11	5
Ill health, disability	695	817	13	29	44	77	468	545	170	165
Home responsibilities	1,098	1,250	61	81	206	240	788	885	42	44
Think cannot get job	973	1,090	103	121	152	189	518	562	200	218
Job-market factors	658	810	59	78	119	153	392	479	89	99
Personal factors	316	280	45	43	33	36	128	80	111	118
Other reasons[1]	1,078	923	129	95	169	150	590	529	191	149
Males										
Total not in labor force	18,184	18,818	3,482	3,513	1,519	1,574	3,303	3,479	9,881	10,252
Do not want a job now	16,523	17,002	2,888	2,884	1,250	1,279	2,801	2,869	9,583	9,972
Current activity:										
Going to school	4,010	4,055	2,700	2,716	1,007	1,043	299	294	2	3
Ill, disabled	2,388	2,260	21	7	64	49	1,145	1,089	1,159	1,115
Keeping house	298	314	—	13	10	3	81	97	206	201
Retired	7,938	8,384	—	—	—	—	198	212	7,739	8,171
Other	1,889	1,990	167	148	169	184	1,078	1,177	477	482
Want a job now	1,661	1,815	593	630	270	297	502	609	298	278
Reason not looking:										
School attendance	688	723	477	522	140	123	67	78	4	—
Ill health, disability	286	401	8	17	20	45	169	259	89	80
Think cannot get job	304	366	45	52	50	68	107	137	102	108
Other reasons[1]	383	325	63	39	60	61	159	135	103	90
Females										
Total not in labor force	41,735	41,773	3,935	3,986	3,120	3,128	18,150	17,759	16,530	16,900
Do not want a job now	38,153	38,059	3,272	3,291	2,565	2,531	16,102	15,636	16,215	16,598
Current activity:										
Going to school	3,898	4,054	2,658	2,764	858	908	370	376	11	5
Ill, disabled	1,829	1,891	6	9	52	48	870	837	901	996
Keeping house	28,345	27,392	480	351	1,458	1,384	13,956	13,363	12,452	12,294
Retired	2,761	3,213	—	—	2	—	51	58	2,708	3,155
Other	1,320	1,509	128	167	195	191	855	1,002	143	148
Want a job now	3,582	3,714	663	695	554	597	2,049	2,122	316	303
Reason not looking:										
School attendance	711	728	472	477	114	114	119	133	7	5
Ill health, disability	409	416	5	12	24	33	300	286	80	85
Home responsibilities	1,098	1,250	61	81	206	240	788	885	42	44
Think cannot get job	669	724	58	69	101	121	410	425	99	110
Other reasons	695	597	67	56	109	89	432	393	88	59

[1] Includes small number of men not looking for work because of "home responsibilities."

NOTE: Detail in tables A-54, A-55, and A-57 may not add to not-in-labor-force totals because of differences in the weighting patterns used in aggregating these data.

A-55. Persons not in labor force by reason, race, age, and sex

[In thousands]

Reason and race	Total		Age						Sex			
			16 to 24 years		25 to 59 years		60 years and over		Males		Females	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
WHITE												
Total not in labor force	51,876	52,257	9,479	9,573	18,564	18,222	23,832	24,462	15,431	15,884	36,445	36,373
Do not want a job now	47,983	48,169	7,995	7,980	16,665	16,200	23,325	23,986	14,213	14,546	33,770	33,623
Current activity:												
Going to school	6,513	6,463	5,829	5,918	572	536	13	6	3,291	3,253	3,122	3,210
Ill, disabled	3,442	3,416	105	100	1,622	1,535	1,714	1,780	1,969	1,885	1,473	1,531
Keeping house	25,860	25,026	1,628	1,490	12,681	12,087	11,555	11,450	233	250	25,627	24,776
Retired	9,708	10,451	—	—	232	255	9,475	10,195	7,214	7,581	2,494	2,870
Other	2,560	2,813	433	472	1,558	1,787	568	555	1,506	1,577	1,054	1,236
Want a job now	3,892	4,088	1,481	1,595	1,906	2,025	505	478	1,218	1,339	2,674	2,749
Reason not looking:												
School attendance	999	1,061	865	927	120	132	11	5	504	535	495	526
Ill health, disability	512	583	51	85	338	387	125	112	196	298	316	285
Home responsibilities	846	941	179	228	627	687	40	28	—	—	846	941
Think cannot get job	644	756	145	179	333	391	167	188	194	236	450	520
Other reasons [1]	891	747	241	176	488	428	162	143	324	270	567	477
BLACK AND OTHER												
Total not in labor force	8,044	8,334	2,575	2,628	2,889	3,016	2,579	2,690	2,753	2,934	5,290	5,400
Do not want a job now	6,692	6,892	1,977	2,000	2,242	2,306	2,472	2,584	2,310	2,457	4,382	4,437
Current activity:												
Going to school	1,495	1,647	1,395	1,511	98	131	—	2	719	802	776	845
Ill, disabled	775	737	37	12	392	392	344	333	419	376	356	361
Keeping house	2,782	2,679	321	260	1,358	1,374	1,103	1,045	65	63	2,717	2,616
Retired	991	1,146	—	—	19	17	973	1,130	724	803	267	343
Other	649	685	224	217	375	392	52	74	383	413	266	272
Want a job now	1,352	1,443	595	627	644	710	110	104	442	477	910	963
Reason not looking:												
School attendance	400	390	336	310	64	80	—	—	184	186	216	201
Ill health, disability	182	233	6	22	131	158	45	52	89	103	93	130
Home responsibilities	253	308	89	93	162	199	2	16	—	—	253	308
Think cannot get job	329	334	109	132	186	172	33	30	110	130	219	204
Other reasons [1]	188	177	55	70	101	101	30	6	59	56	129	120

[1] Includes small number of men not looking for work because of "home responsibilities."

A-56. Persons not in labor force who desire work but think they cannot get jobs by reason, sex, age, and race

[In thousands]

Reason and sex	4th Quarter 1981						
	Total	Age				Race	
		16 to 19 years	20 to 24 years	25 to 59 years	60 years and over	White	Black and other
TOTAL							
Personal factors:	149	16	—	17	115	132	17
Employers think too young or old	81	14	20	46	—	53	29
Lacks education or training	51	13	16	17	3	36	15
Other personal handicap							
Job-market factors:	433	41	86	257	49	257	177
Could not find job	377	37	67	222	50	279	98
Thinks no job available							
Males							
Personal factors:	73	11	—	5	56	62	11
Employers think too young or old	33	6	16	11	—	17	17
Lacks education or training	17	5	3	5	3	11	6
Other personal handicap							
Job-market factors:	142	15	22	77	28	75	67
Could not find job	101	15	27	39	21	71	30
Thinks no job available							
Females							
Personal factors:	76	5	—	12	59	70	6
Employers think too young or old	48	8	4	35	—	36	12
Lacks education or training	34	8	13	13	—	25	9
Other personal handicap							
Job-market factors:	291	25	64	181	21	182	110
Could not find job	276	23	40	183	30	208	68
Thinks no job available							

HOUSEHOLD DATA
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A-57. Most recent work experience of persons not in labor force and reason for leaving last job for those who worked during the previous 12 months by sex, age, and race

[Numbers in thousands]

Most recent work experience, reason for leaving last job, and sex	Total		Age						Race			
			16 to 24 years		25 to 59 years		60 years and over		White		Black and other	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
Total, not in labor force	59,919	60,591	12,056	12,201	21,453	21,238	26,411	27,152	51,876	52,257	8,044	8,334
Never worked	9,181	9,277	4,664	4,975	2,124	2,051	2,394	2,252	7,252	7,313	1,928	1,964
Last worked over 5 years ago	29,863	30,314	307	254	10,643	10,559	18,914	19,500	26,422	26,847	3,440	3,467
Last worked 1 to 5 years ago	10,476	10,813	1,641	1,842	5,139	5,153	3,696	3,819	9,185	9,326	1,292	1,487
Left job during previous 12 months	10,399	10,185	5,443	5,131	3,548	3,474	1,407	1,581	9,017	8,770	1,383	1,416
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	48.3	45.8	66.3	63.7	37.7	37.8	5.3	5.4	50.4	47.2	34.3	37.3
Ill health, disability	7.1	7.5	1.6	1.7	13.2	11.9	12.9	17.0	7.0	7.2	9.7	9.7
Retirement, old age	8.3	9.6	--	--	3.7	4.0	52.0	53.0	8.9	10.4	4.3	4.9
Economic reasons	20.3	21.8	17.9	21.0	23.3	25.3	21.9	17.1	18.8	20.2	29.9	31.9
End of seasonal job	8.3	8.9	9.5	10.2	6.8	8.2	7.5	6.3	7.8	8.1	11.8	13.8
Slack work	6.2	7.1	3.9	5.6	9.8	10.0	6.1	5.4	5.6	6.6	10.1	10.1
End of temporary job	5.8	5.8	4.5	5.1	6.7	7.1	8.2	5.4	5.4	5.5	8.0	7.9
All other reasons	16.0	15.3	14.1	13.7	22.1	21.0	8.0	7.4	15.1	15.1	21.9	16.2
Males, not in labor force	18,184	18,818	5,001	5,087	3,303	3,479	9,881	10,252	15,431	15,884	2,753	2,934
Never worked	2,224	2,328	1,989	2,039	201	236	36	53	1,552	1,646	672	681
Last worked over 5 years ago	8,225	8,490	45	36	1,373	1,424	6,808	7,031	7,114	7,374	1,111	1,116
Last worked 1 to 5 years ago	3,578	3,752	413	542	1,011	1,014	2,152	2,195	3,108	3,211	470	541
Left job during previous 12 months	4,157	4,248	2,553	2,470	718	803	885	973	3,657	3,652	500	596
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	43.6	40.2	65.1	62.4	18.5	17.7	2.3	2.7	44.8	42.1	35.5	28.7
Ill health, disability	8.8	9.5	1.4	1.9	28.9	24.2	13.3	16.7	8.1	9.1	13.6	11.9
Retirement, old age	13.9	15.7	--	--	11.3	10.1	56.3	60.1	14.7	17.1	8.0	7.0
Economic reasons	19.2	20.0	19.2	20.7	16.2	23.4	21.8	15.4	18.6	18.1	24.0	31.4
End of seasonal job	9.5	9.4	10.6	11.3	6.0	6.6	9.4	7.1	9.5	8.6	10.2	14.6
Slack work	4.7	5.7	3.7	4.6	8.5	12.2	4.4	3.3	4.4	5.2	6.6	8.9
End of temporary job	5.0	4.9	4.9	4.8	1.7	4.6	8.0	5.0	4.7	4.4	7.2	7.9
All other reasons	14.5	14.6	14.3	15.1	25.1	24.7	6.3	5.1	13.9	13.6	18.3	21.0
Females, not in labor force	41,735	41,773	7,055	7,114	18,150	17,759	16,530	16,900	36,445	36,373	5,290	5,400
Never worked	6,956	6,950	2,675	2,935	1,922	1,815	2,358	2,199	5,700	5,667	1,256	1,283
Last worked over 5 years ago	21,637	21,824	262	219	9,269	9,136	12,106	12,469	19,300	19,473	2,329	2,351
Last worked 1 to 5 years ago	6,898	7,061	1,226	1,299	4,128	4,138	1,544	1,624	6,077	6,115	822	946
Left job during previous 12 months	6,243	5,938	2,891	2,660	2,830	2,671	521	608	5,360	5,118	883	820
Percent distribution by reason	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
School, home responsibilities	51.4	49.8	67.4	64.9	42.6	43.8	10.4	9.9	54.3	50.8	33.6	43.5
Ill health, disability	6.0	6.1	1.8	1.4	9.2	8.2	12.1	17.5	5.7	5.8	7.5	8.2
Retirement, old age	4.6	5.3	.1	--	1.9	2.1	44.5	41.8	5.0	5.5	2.2	3.4
Economic reasons	21.0	23.2	16.8	21.2	25.1	25.9	21.9	19.8	19.0	21.7	33.2	32.2
End of seasonal job	7.5	8.5	8.5	9.2	7.0	8.7	4.2	5.1	6.6	7.8	12.7	13.3
Slack work	7.2	8.1	4.1	6.6	10.1	9.3	9.0	8.9	6.4	7.6	12.0	11.0
End of temporary job	6.3	6.6	4.2	5.4	8.0	7.9	8.6	5.8	5.9	6.3	8.5	7.9
All other reasons	17.0	15.7	13.9	12.4	21.3	19.9	11.1	11.0	16.0	16.2	23.6	12.7

A-58. Work-seeking intentions of persons not in labor force and work history of those who intend to seek work within the next 12 months by sex, age, and race

[In thousands]

Work-seeking intentions, work history, and sex	Total		Age						Race			
			16 to 24 years		25 to 59 years		60 years and over		White		Black and other	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
Total												
Do not intend to seek work	49,889	50,334	6,220	6,117	17,861	17,597	25,807	26,619	43,822	44,089	6,067	6,245
Intend to seek work in the next 12 months	10,029	10,256	5,835	6,083	3,591	3,641	603	533	8,054	8,167	1,976	2,089
Never worked	1,593	1,819	1,455	1,678	135	129	3	11	1,144	1,297	449	522
Last worked over 5 years ago	1,125	1,037	59	34	876	880	192	124	842	806	284	232
Last worked 1 to 5 years ago	1,944	2,243	676	832	1,096	1,227	172	182	1,509	1,723	435	520
Worked during previous 12 months	5,368	5,157	3,645	3,537	1,486	1,404	237	216	4,560	4,341	808	815
Males												
Do not intend to seek work	14,438	14,895	2,275	2,249	2,609	2,690	9,554	9,957	12,352	12,718	2,086	2,178
Intend to seek work in the next 12 months	3,746	3,922	2,725	2,838	694	789	327	295	3,079	3,166	667	756
Never worked	669	730	637	701	31	30	--	--	477	508	192	222
Last worked over 5 years ago	194	139	8	6	108	87	78	45	132	109	63	30
Last worked 1 to 5 years ago	526	658	220	285	203	267	102	105	403	504	123	154
Worked during previous 12 months	2,356	2,396	1,859	1,845	350	406	147	144	2,067	2,045	289	350
Females												
Do not intend to seek work	35,451	35,438	3,945	3,868	15,252	14,908	16,254	16,662	31,470	31,371	3,981	4,067
Intend to seek work in the next 12 months	6,284	6,334	3,109	3,245	2,898	2,850	276	238	4,975	5,001	1,309	1,333
Never worked	923	1,089	816	978	104	101	3	11	667	789	257	300
Last worked over 5 years ago	930	899	51	28	766	793	113	78	710	697	221	202
Last worked 1 to 5 years ago	1,418	1,585	455	547	892	960	70	77	1,106	1,219	312	366
Worked during previous 12 months	3,012	2,762	1,787	1,693	1,135	998	90	72	2,493	2,296	519	465

A-59. Employment status of the noninstitutional population by sex, age, race, and Hispanic origin

(Numbers in thousands)

Employment status, sex, and age	Total		White		Black		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
TOTAL								
Civilian noninstitutional population	165,079	167,271	144,357	146,002	17,577	17,952	8,782	9,176
Civilian labor force	105,160	106,680	92,481	93,746	10,695	10,922	5,594	5,842
Percent of population	63.7	63.8	64.1	64.2	60.8	60.8	63.7	63.7
Employed	97,759	98,246	86,770	87,258	9,157	9,146	5,046	5,214
Agriculture	3,253	3,191	3,019	2,971	181	161	219	210
Nonagricultural industries	94,506	95,055	83,751	84,287	8,976	8,985	4,827	5,004
Unemployed	7,401	8,434	5,711	6,488	1,538	1,776	548	629
Unemployment rate	7.0	7.9	6.2	6.9	14.4	16.3	9.8	10.8
Not in labor force	59,919	60,591	51,876	52,257	6,883	7,030	3,189	3,334
Males, 20 years and over								
Civilian noninstitutional population	70,093	71,322	62,027	63,015	6,793	6,967	3,608	3,847
Civilian labor force	55,391	56,017	49,344	49,847	5,061	5,182	3,052	3,254
Percent of population	79.0	78.5	79.6	79.1	74.5	74.4	84.6	84.6
Employed	52,201	52,274	46,833	46,936	4,458	4,420	2,797	2,957
Agriculture	2,354	2,336	2,168	2,151	146	140	172	158
Nonagricultural industries	49,847	49,939	44,665	44,785	4,312	4,280	2,625	2,799
Unemployed	3,189	3,743	2,510	2,911	603	762	255	298
Unemployment rate	5.8	6.7	5.1	5.8	11.9	14.7	8.4	9.1
Not in labor force	14,703	15,305	12,684	13,168	1,732	1,785	556	593
Females, 20 years and over								
Civilian noninstitutional population	78,841	80,209	68,745	69,803	8,549	8,769	4,007	4,168
Civilian labor force	41,041	42,422	35,338	36,540	4,835	4,980	1,976	2,083
Percent of population	52.1	52.9	51.4	52.3	56.6	56.8	49.3	50.0
Employed	38,383	39,444	33,349	34,310	4,217	4,308	1,805	1,871
Agriculture	577	575	548	545	18	16	21	30
Nonagricultural industries	37,805	38,869	32,801	33,765	4,199	4,292	1,784	1,841
Unemployed	2,659	2,977	1,989	2,230	618	672	171	212
Unemployment rate	6.5	7.0	5.6	6.1	12.8	13.5	8.7	10.2
Not in labor force	37,800	37,787	33,408	33,263	3,714	3,789	2,031	2,085
Both sexes, 16-19 years								
Civilian noninstitutional population	16,144	15,780	13,584	13,183	2,235	2,216	1,167	1,162
Civilian labor force	8,728	8,241	7,800	7,358	798	760	566	505
Percent of population	54.1	52.4	57.4	55.8	35.7	34.3	48.5	43.5
Employed	7,175	6,527	6,588	6,011	482	418	444	386
Agriculture	322	281	303	274	17	5	27	23
Nonagricultural industries	6,854	6,246	6,284	5,738	465	413	417	364
Unemployed	1,553	1,714	1,212	1,347	317	342	121	119
Unemployment rate	17.8	20.8	15.5	18.3	39.6	45.0	21.5	23.5
Not in labor force	7,417	7,499	5,784	5,825	1,437	1,456	602	656

HOUSEHOLD DATA
QUARTERLY AVERAGES

A-60 Employment status of persons of Mexican, Puerto Rican, and Cuban origin by sex and age

[Numbers in thousands]

Employment status, sex, and age	Total Hispanic origin[1]		Mexican origin		Puerto Rican origin		Cuban origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
TOTAL								
Civilian noninstitutional population	8,782	9,176	5,219	5,525	1,142	1,239	660	676
Civilian labor force	5,594	5,842	3,463	3,650	566	619	424	430
Percent of population	63.7	63.7	66.4	66.1	49.6	50.0	64.2	63.6
Employed	5,046	5,214	3,126	3,260	481	541	390	393
Agriculture	219	210	200	195	3	4	1	--
Nonagricultural industries	4,827	5,004	2,926	3,065	478	537	388	393
Unemployed	548	629	337	390	85	78	35	37
Unemployment rate	9.8	10.8	9.7	10.7	15.0	12.6	8.2	8.6
Not in labor force	3,189	3,334	1,756	1,875	576	621	235	246
Males, 20 years and over								
Civilian noninstitutional population	3,608	3,847	2,237	2,381	405	458	278	297
Civilian labor force	3,052	3,254	1,939	2,069	317	357	227	232
Percent of population	84.6	84.6	86.7	86.9	78.3	77.9	81.7	78.1
Employed	2,797	2,957	1,778	1,883	276	317	213	216
Agriculture	172	158	158	146	2	3	1	--
Nonagricultural industries	2,625	2,799	1,620	1,737	274	314	211	216
Unemployed	255	298	161	186	41	40	15	16
Unemployment rate	8.4	9.1	8.3	9.0	12.9	11.2	6.5	6.9
Not in labor force	556	593	297	313	88	100	51	65
Females, 20 years and over								
Civilian noninstitutional population	4,007	4,168	2,272	2,411	551	594	303	311
Civilian labor force	1,976	2,083	1,137	1,225	200	218	158	165
Percent of population	49.3	50.0	50.0	50.8	36.3	36.7	52.1	53.1
Employed	1,805	1,871	1,041	1,099	177	194	145	152
Agriculture	21	30	16	26	1	1	--	--
Nonagricultural industries	1,784	1,841	1,025	1,073	176	193	145	152
Unemployed	171	212	96	126	23	25	13	13
Unemployment rate	8.7	10.2	8.4	10.3	11.7	11.3	8.0	7.7
Not in labor force	2,031	2,085	1,135	1,186	351	376	146	146
Both sexes, 16-19 years								
Civilian noninstitutional population	1,167	1,162	709	732	187	188	78	69
Civilian labor force	566	505	387	356	49	43	39	33
Percent of population	48.5	43.5	54.6	48.6	26.2	22.9	50.0	47.8
Employed	444	386	307	278	28	30	32	25
Agriculture	27	23	26	23	--	--	--	--
Nonagricultural industries	417	364	281	255	28	30	32	25
Unemployed	121	119	80	78	21	13	7	8
Unemployment rate	21.5	23.5	20.6	21.6	(2)	(2)	(2)	(2)
Not in labor force	602	656	323	376	138	145	38	35

[1] Includes persons of Central or South American origin and of other Hispanic origin, not shown separately.

[2] Percent not shown where base is less than 60,000.

A-61. Employed persons by selected social and economic categories, race, and Hispanic origin

[In thousands]

Category	Total		White		Black and other		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
CHARACTERISTIC								
Total, 16 years and over	97,759	98,246	86,770	87,258	10,989	10,988	5,046	5,214
Males	55,865	55,655	50,180	50,047	5,685	5,607	3,065	3,183
Females	41,894	42,591	36,590	37,211	5,304	5,381	1,981	2,031
OCCUPATION								
White-collar workers	51,540	52,325	47,167	47,777	4,373	4,548	1,728	1,811
Professional and technical	15,979	16,512	14,560	14,980	1,419	1,532	391	416
Managers and administrators, except farm	11,006	11,199	10,403	10,590	602	608	311	350
Sales workers	6,367	6,433	6,031	6,078	336	355	195	212
Clerical workers	18,188	18,181	16,172	16,128	2,016	2,053	831	833
Blue-collar workers	30,641	29,991	26,706	26,190	3,935	3,801	2,299	2,320
Craft and kindred workers	12,456	12,153	11,418	11,196	1,038	957	690	682
Operatives, except transport	10,412	10,133	8,815	8,498	1,597	1,635	1,060	1,052
Transport equipment operatives	3,471	3,452	2,933	2,945	538	506	201	215
Nonfarm laborers	4,302	4,253	3,539	3,551	763	703	348	371
Service workers	12,917	13,307	10,413	10,824	2,504	2,483	860	909
Farm workers	2,662	2,623	2,483	2,467	177	156	159	175
MAJOR INDUSTRY AND CLASS OF WORKER								
Agriculture:								
Wage and salary workers	1,322	1,321	1,160	1,157	162	164	202	199
Self-employed workers	1,636	1,614	1,573	1,562	62	51	16	11
Unpaid family workers	295	257	285	232	10	5	1	--
Nonagricultural industries:								
Wage and salary workers	87,180	87,698	76,856	77,398	10,325	10,299	4,577	4,725
Government	15,857	15,588	13,363	12,975	2,494	2,613	646	644
Private industries	71,324	72,309	63,493	64,423	7,831	7,886	3,930	4,081
Private households	1,172	1,217	819	865	353	352	91	96
Other industries	70,152	71,092	62,674	63,558	7,478	7,534	3,839	3,985
Self-employed workers	6,957	6,971	6,544	6,522	413	449	236	260
Unpaid family workers	369	386	351	366	18	20	14	18
FULL- AND PART-TIME STATUS [1]								
Full-time schedules	78,965	78,729	69,919	69,762	9,046	8,967	4,205	4,294
Part time for economic reasons	4,138	4,992	3,449	4,161	689	831	304	389
Part time for noneconomic reasons	14,656	14,525	13,401	13,335	1,255	1,190	537	530

[1] Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

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A-62. Employed persons of Mexican, Puerto Rican, and Cuban origin by selected social and economic categories

[In thousands]

Category	Total Hispanic origin[1]		Mexican origin		Puerto Rican origin		Cuban origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
CHARACTERISTIC								
Total, 16 years and over	5,046	5,214	3,126	3,260	481	541	390	393
Males	3,065	3,183	1,970	2,051	294	335	229	230
Females	1,981	2,031	1,157	1,209	187	205	161	163
OCCUPATION								
White-collar workers	1,728	1,811	888	976	204	224	180	206
Professional and technical	391	416	186	203	36	51	45	61
Managers and administrators, except farm	311	350	149	172	24	38	45	44
Sales workers	195	212	94	115	17	18	21	32
Clerical workers	831	833	459	486	125	117	69	69
Blue-collar workers	2,299	2,320	1,566	1,575	192	216	156	143
Craft and kindred workers	690	682	472	461	41	50	50	49
Operatives, except transport	1,060	1,052	703	693	101	108	74	64
Transport equipment operatives	201	215	135	145	27	23	13	13
Nonfarm laborers	348	371	256	276	23	35	19	17
Service workers	860	909	523	544	83	98	54	45
Farm workers	159	175	149	165	1	3	—	—
MAJOR INDUSTRY AND CLASS OF WORKER								
Agriculture:								
Wage and salary workers	202	199	190	189	3	4	1	—
Self-employed workers	16	11	10	6	—	1	1	—
Unpaid family workers	1	—	1	—	—	—	—	—
Nonagricultural industries:								
Wage and salary workers	4,577	4,725	2,795	2,919	467	519	349	348
Government	646	644	403	433	86	83	27	28
Private industries	3,930	4,081	2,392	2,487	381	436	322	319
Private households	91	96	60	55	1	—	1	2
Other industries	3,839	3,985	2,332	2,432	380	436	321	317
Self-employed workers	236	260	121	135	11	13	36	43
Unpaid family workers	14	18	10	11	—	4	3	2
FULL- AND PART-TIME STATUS[2]								
Full-time schedules	4,205	4,294	2,580	2,641	432	481	327	323
Part time for economic reasons	304	389	225	307	11	19	13	10
Part time for noneconomic reasons	537	530	322	313	38	41	49	59

[1] Includes persons of Central or South American origin and of other Hispanic origin, not shown separately.

[2] Employed persons with a job but not at work are distributed proportionately among the full- and part-time employed categories.

A-63. Employed persons by sex, age, race, and Hispanic origin

[In thousands]

Sex and age	Total		White		Black		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
Total, 16 years and over	97,759	98,246	86,770	87,258	9,157	9,146	5,046	5,214
16 to 19 years	7,175	6,527	6,588	6,011	482	418	444	386
16 to 17 years	2,794	2,519	2,616	2,366	145	119	141	121
18 to 19 years	4,381	4,008	3,972	3,646	337	299	304	265
20 to 24 years	13,615	13,494	12,096	12,021	1,275	1,248	896	879
25 years and over	76,969	78,225	68,086	69,225	7,400	7,479	3,705	3,948
25 to 54 years	62,674	64,046	55,185	56,430	6,202	6,285	3,302	3,536
55 years and over	14,295	14,179	12,901	12,795	1,197	1,195	403	412
Males, 16 years and over	55,865	55,655	50,180	50,047	4,722	4,643	3,065	3,183
16 to 19 years	3,664	3,380	3,347	3,111	265	224	268	226
16 to 17 years	1,442	1,320	1,344	1,244	83	61	86	75
18 to 19 years	2,222	2,060	2,003	1,867	182	163	182	151
20 to 24 years	7,146	7,044	6,381	6,309	637	624	523	512
25 years and over	45,056	45,231	40,452	40,627	3,821	3,795	2,273	2,444
25 to 54 years	36,305	36,668	32,461	32,806	3,184	3,171	1,999	2,157
55 years and over	8,751	8,562	7,991	7,822	637	625	274	288
Females, 16 years and over	41,894	42,591	36,590	37,211	4,434	4,502	1,981	2,031
16 to 19 years	3,511	3,147	3,241	2,900	217	194	176	160
16 to 17 years	1,352	1,200	1,272	1,122	62	58	55	46
18 to 19 years	2,159	1,947	1,968	1,778	156	137	122	114
20 to 24 years	6,469	6,451	5,716	5,712	638	624	374	367
25 years and over	31,913	32,993	27,634	28,598	3,579	3,684	1,431	1,504
25 to 54 years	26,369	27,378	22,724	23,624	3,019	3,114	1,302	1,380
55 years and over	5,544	5,616	4,910	4,973	560	570	128	124

A-64. Unemployment rates by sex, age, race, and Hispanic origin

Sex and age	Total		White		Black		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
Total, 16 years and over	7.0	7.9	6.2	6.9	14.4	16.3	9.8	10.8
16 to 19 years	17.8	20.8	15.5	18.3	39.6	45.0	21.5	23.5
16 to 17 years	20.1	21.6	17.7	19.5	46.2	48.4	27.3	28.2
18 to 19 years	16.2	20.3	14.0	17.5	36.3	43.5	18.4	21.2
20 to 24 years	11.3	12.4	9.6	10.3	24.6	28.3	11.0	13.9
25 years and over	5.1	5.8	4.5	5.2	9.8	11.2	7.8	8.5
25 to 54 years	5.5	6.2	4.9	5.5	10.7	12.0	8.0	8.6
55 years and over	3.2	3.7	3.0	3.5	5.1	6.3	6.3	8.0
Males, 16 years and over	6.8	7.8	6.0	6.8	14.2	16.6	9.7	10.7
16 to 19 years	19.6	21.8	17.4	19.7	40.3	42.5	21.8	26.7
16 to 17 years	21.9	22.7	19.3	20.7	48.4	48.2	24.3	33.3
18 to 19 years	18.1	21.2	16.0	19.1	36.0	39.9	20.6	22.9
20 to 24 years	12.3	13.6	10.7	11.6	25.1	29.5	11.1	13.1
25 years and over	4.6	5.5	4.1	4.9	9.3	11.7	7.7	8.3
25 to 54 years	5.0	6.0	4.5	5.3	10.0	12.6	8.0	8.6
55 years and over	2.9	3.5	2.7	3.2	5.6	6.9	5.8	6.2
Females, 16 years and over	7.3	8.1	6.4	7.0	14.5	15.9	9.9	10.9
16 to 19 years	15.8	19.7	13.6	16.7	38.6	47.7	20.9	18.5
16 to 17 years	18.0	20.4	16.1	18.2	43.0	48.6	31.7	17.9
18 to 19 years	14.3	19.3	11.9	15.8	36.7	47.3	14.8	18.8
20 to 24 years	10.1	11.0	8.3	8.7	24.1	27.1	11.0	14.9
25 years and over	5.7	6.2	5.1	5.6	10.4	10.6	8.0	9.0
25 to 54 years	6.1	6.6	5.4	5.9	11.4	11.5	8.2	8.7
55 years and over	3.6	4.0	3.5	3.8	4.4	5.6	6.5	12.7

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A-65. Unemployed persons by duration of unemployment, race, and Hispanic origin

[In thousands]

Weeks of unemployment	Total		White		Black and other		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
DURATION								
Total, 16 years and over	7,401	8,434	5,711	6,488	1,690	1,946	548	629
Less than 5 weeks	2,938	3,566	2,320	2,800	618	766	236	299
5 to 14 weeks	2,347	2,757	1,803	2,171	544	586	171	212
15 weeks and over	2,115	2,110	1,587	1,517	528	594	140	118
15 to 26 weeks	1,106	1,068	845	797	261	271	79	63
27 weeks and over	1,009	1,043	742	720	266	323	61	56
Average (mean) duration, in weeks	13.4	13.2	12.8	12.4	15.3	15.9	12.4	10.4
Median duration, in weeks	7.3	6.7	6.9	6.4	8.4	7.8	7.1	5.5
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than 5 weeks	39.7	42.3	40.6	43.2	36.6	39.4	43.1	47.5
5 to 14 weeks	31.7	32.7	31.6	33.5	32.2	30.1	31.3	33.7
15 weeks and over	28.6	25.1	27.8	23.4	31.3	30.5	25.6	18.9
15 to 26 weeks	14.9	12.7	14.8	12.3	15.5	13.9	14.4	10.0
27 weeks and over	13.6	12.4	13.0	11.1	15.7	16.6	11.2	8.9

A-66. Unemployed persons by reason for unemployment, race, and Hispanic origin

[Numbers in thousands]

Reason for unemployment	Total		White		Black and other		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
NUMBER OF UNEMPLOYED								
Total, 16 years and over	7,401	8,434	5,711	6,488	1,690	1,946	548	629
Job losers	3,909	4,529	3,067	3,544	842	985	300	386
On layoff	1,283	1,568	1,071	1,313	212	255	64	125
Other job losers	2,626	2,961	1,996	2,232	630	730	236	261
Job leavers	846	894	712	749	134	145	66	52
Reentrants	1,869	2,130	1,397	1,582	471	549	114	132
New entrants	776	881	535	614	242	267	68	58
PERCENT DISTRIBUTION								
Total unemployed	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Job losers	52.8	53.7	53.8	54.6	49.8	50.6	54.7	61.5
On layoff	17.3	18.6	18.8	20.2	12.5	13.1	11.7	19.9
Other job losers	35.5	35.1	35.0	34.4	37.3	37.5	43.1	41.6
Job leavers	11.4	10.6	12.5	11.5	7.9	7.5	12.0	8.3
Reentrants	25.2	25.3	24.5	24.4	27.9	28.2	20.8	21.0
New entrants	10.5	10.4	9.4	9.3	14.3	13.7	12.4	9.2
UNEMPLOYED AS A PERCENT OF THE CIVILIAN LABOR FORCE								
Job losers	3.7	4.3	3.4	3.8	6.7	7.6	5.4	6.6
Job leavers	.8	.8	.8	.8	1.1	1.1	1.2	.9
Reentrants	1.8	2.0	1.5	1.7	3.7	4.2	2.0	2.3
New entrants	.7	.8	.6	.7	1.9	2.1	1.2	1.0

A-67. Employment status of male Vietnam-era veterans and nonveterans by age

[Numbers in thousands]

Veteran status and age	Civilian noninstitutional population		Civilian labor force							
			Total		Employed		Unemployed			
							Number		Percent of labor force	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
VETERANS										
Total, 25 years and over	8,398	8,633	7,967	8,181	7,532	7,632	435	549	5.5	6.7
25 to 39 years	7,322	7,298	7,025	7,009	6,624	6,512	401	497	5.7	7.1
25 to 29 years	1,624	1,399	1,521	1,305	1,384	1,153	138	152	9.0	11.7
30 to 34 years	3,530	3,199	3,404	3,078	3,229	2,877	175	201	5.2	6.5
35 to 39 years	2,168	2,700	2,099	2,626	2,011	2,482	88	144	4.2	5.5
40 years and over	1,076	1,336	943	1,172	908	1,120	35	52	3.7	4.4
NONVETERANS										
Total, 25 to 39 years	15,796	16,679	15,022	15,804	14,157	14,740	866	1,065	5.8	6.7
25 to 29 years	7,219	7,498	6,821	7,055	6,327	6,481	494	574	7.2	8.1
30 to 34 years	4,799	5,407	4,589	5,161	4,346	4,856	243	306	5.3	5.9
35 to 39 years	3,779	3,774	3,613	3,588	3,484	3,403	129	185	3.6	5.2

NOTE: Vietnam-era veterans are males who served in the Armed Forces between August 5, 1964 and May 7, 1975. Nonveterans are males who have never served in the Armed Forces; published data are limited to those 25 to 39 years of age, the group that most closely corresponds to the bulk of the Vietnam-era veteran population.

A-68. Employment status of male Vietnam-era veterans and nonveterans by age, race, and Hispanic origin

[Numbers in thousands]

Employment status and age	Veterans						Nonveterans					
	White		Black and other		Hispanic origin		White		Black and other		Hispanic origin	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
Total, 25 to 39 years												
Civilian noninstitutional population	6,601	6,561	721	737	275	291	13,722	14,520	2,074	2,159	1,187	1,324
Civilian labor force	6,362	6,331	662	678	256	272	13,165	13,899	1,857	1,905	1,116	1,229
Employed	6,037	5,913	587	599	235	244	12,247	13,091	1,658	1,647	1,020	1,106
Unemployed	325	418	75	79	21	28	918	808	199	258	96	123
Unemployment rate	5.1	6.6	11.3	11.7	8.2	10.3	7.0	5.8	10.7	13.5	8.6	10.0
25 to 29 years												
Civilian noninstitutional population	1,403	1,221	221	178	83	76	6,354	6,576	865	920	511	583
Civilian labor force	1,320	1,153	201	152	79	72	6,057	6,265	764	790	476	537
Employed	1,217	1,032	166	121	74	66	5,665	5,825	662	656	427	481
Unemployed	103	121	35	31	5	6	392	440	102	134	49	56
Unemployment rate	7.8	10.5	17.4	20.4	6.3	8.3	6.2	7.0	13.4	17.0	10.3	10.4
30 to 34 years												
Civilian noninstitutional population	3,232	2,885	298	314	127	115	4,101	4,668	697	739	386	427
Civilian labor force	3,130	2,786	274	292	120	111	3,953	4,495	635	666	366	401
Employed	2,981	2,617	248	260	109	97	3,525	4,265	569	590	337	361
Unemployed	149	169	26	32	11	14	428	230	66	76	27	40
Unemployment rate	4.8	6.1	9.5	11.0	9.2	12.6	10.8	5.1	10.4	11.4	7.9	10.0
35 to 39 years												
Civilian noninstitutional population	1,966	2,455	202	245	65	100	3,267	3,274	512	500	290	314
Civilian labor force	1,912	2,392	187	234	57	89	3,155	3,139	458	449	274	291
Employed	1,839	2,264	173	218	52	81	3,057	3,001	427	401	256	264
Unemployed	73	128	14	16	5	8	98	138	31	48	18	27
Unemployment rate	3.8	5.4	7.5	6.8	(1)	9.0	3.1	4.4	6.8	10.7	6.6	9.3

[1] Percent not shown where base is less than 60,000.

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A-69. Employment status of the noninstitutional population in metropolitan and nonmetropolitan areas by sex, age, and race

(Numbers in thousands)

Employment status, sex, age, and race	Metropolitan areas						Nonmetropolitan areas					
	Total		Central cities		Suburbs		Total		Farm		Nonfarm	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
TOTAL												
Civilian noninstitutional population	111,751	113,416	46,112	46,690	65,639	66,726	53,328	53,855	4,524	4,304	48,804	49,551
Civilian labor force	72,346	73,572	28,889	29,147	43,457	44,425	32,813	33,108	2,855	2,750	29,958	30,358
Percent of population	64.7	64.9	62.6	62.4	66.2	66.6	61.5	61.5	63.1	63.9	61.4	61.3
Employed	67,299	67,920	26,514	26,479	40,785	41,441	30,460	30,325	2,765	2,645	27,695	27,680
Unemployed	5,048	5,652	2,373	2,667	2,675	2,985	2,353	2,782	90	105	2,263	2,677
Unemployment rate	7.0	7.7	8.2	9.2	6.2	6.7	7.2	8.4	3.2	3.8	7.6	8.8
Not in labor force	39,405	39,844	17,224	17,544	22,181	22,300	20,515	20,747	1,670	1,554	18,845	19,193
Males, 20 years and over												
Civilian noninstitutional population	47,317	48,265	19,143	19,532	28,174	28,733	22,776	23,057	2,057	1,985	20,719	21,072
Civilian labor force	37,927	38,501	14,783	15,020	23,144	23,481	17,464	17,516	1,690	1,622	15,774	15,894
Percent of population	80.2	79.8	77.2	76.9	82.1	81.7	76.7	76.0	82.2	81.7	76.1	75.4
Employed	35,756	35,968	13,724	13,818	22,032	22,150	16,445	16,306	1,663	1,578	14,782	14,728
Unemployed	2,171	2,533	1,059	1,202	1,112	1,331	1,018	1,210	27	43	991	1,167
Unemployment rate	5.7	6.6	7.2	8.0	4.8	5.7	5.8	6.9	1.6	2.7	6.3	7.3
Not in labor force	9,390	9,764	4,360	4,512	5,030	5,252	5,313	5,541	367	363	4,946	5,178
Females, 20 years and over												
Civilian noninstitutional population	53,646	54,660	22,727	23,069	30,919	31,591	25,195	25,548	1,959	1,863	23,236	23,685
Civilian labor force	28,587	29,568	11,973	12,204	16,614	17,364	12,455	12,854	904	883	11,551	11,971
Percent of population	53.3	54.1	52.7	52.9	53.7	55.0	49.4	50.3	46.2	47.4	49.7	50.5
Employed	26,794	27,580	11,137	11,237	15,657	16,343	11,588	11,864	865	849	10,723	11,015
Unemployed	1,792	1,987	835	967	957	1,020	866	990	39	35	827	955
Unemployment rate	6.3	6.7	7.0	7.9	5.8	5.9	7.0	7.7	4.3	3.9	7.2	8.0
Not in labor force	25,059	25,093	10,754	10,865	14,305	14,228	12,741	12,694	1,055	979	11,686	11,715
Both sexes, 16-19 years												
Civilian noninstitutional population	10,788	10,491	4,241	4,089	6,547	6,402	5,356	5,249	509	456	4,847	4,793
Civilian labor force	5,833	5,503	2,132	1,922	3,701	3,581	2,895	2,738	260	245	2,635	2,493
Percent of population	54.1	52.5	50.3	47.0	56.5	55.9	54.0	52.2	51.1	53.7	54.4	52.0
Employed	4,749	4,372	1,654	1,424	3,095	2,948	2,427	2,155	236	218	2,191	1,937
Unemployed	1,084	1,132	479	499	605	633	468	582	24	27	444	555
Unemployment rate	18.6	20.6	22.5	26.0	16.3	17.7	16.2	21.3	9.3	11.1	16.9	22.3
Not in labor force	4,955	4,987	2,109	2,167	2,846	2,820	2,461	2,512	249	211	2,212	2,301
White												
Civilian noninstitutional population	95,622	96,959	34,857	35,210	60,765	61,749	48,735	49,043	4,262	4,067	44,472	44,976
Civilian labor force	62,313	63,412	22,099	22,332	40,214	41,080	30,168	30,333	2,718	2,640	27,450	27,693
Percent of population	65.2	65.4	63.4	63.4	66.2	66.5	61.9	61.8	63.8	64.9	61.7	61.6
Employed	58,584	59,263	20,689	20,776	37,895	38,487	28,186	27,994	2,643	2,548	25,543	25,446
Unemployed	3,729	4,149	1,410	1,556	2,319	2,593	1,982	2,339	75	92	1,907	2,247
Unemployment rate	6.0	6.5	6.4	7.0	5.8	6.3	6.6	7.7	2.7	3.5	6.9	8.1
Not in labor force	33,309	33,547	12,758	12,878	20,551	20,669	18,567	18,710	1,545	1,427	17,022	17,283
Black and other												
Civilian noninstitutional population	16,129	16,457	11,255	11,480	4,874	4,977	4,593	4,811	261	237	4,332	4,574
Civilian labor force	10,033	10,160	6,789	6,814	3,244	3,346	2,646	2,774	137	110	2,509	2,664
Percent of population	62.2	61.7	60.3	59.4	66.6	67.2	57.6	57.7	52.3	46.5	57.9	58.2
Employed	8,715	8,657	5,825	5,702	2,890	2,955	2,274	2,331	121	97	2,153	2,234
Unemployed	1,318	1,503	963	1,111	355	391	371	443	15	14	356	429
Unemployment rate	13.1	14.8	14.2	16.3	10.9	11.7	14.0	16.0	11.3	12.3	14.2	16.1
Not in labor force	6,096	6,297	4,466	4,666	1,630	1,631	1,948	2,037	125	127	1,823	1,910

A-70. Employment status of the noninstitutional population in poverty and nonpoverty areas by race

(Number in thousands)

Employment status and race	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
TOTAL												
Civilian noninstitutional population	29,362	29,332	135,718	137,939	11,026	11,091	100,725	102,325	18,336	18,240	34,992	35,615
Civilian labor force	16,556	16,426	88,603	90,254	5,992	5,985	66,354	67,587	10,565	10,440	22,249	22,667
Percent of population	56.4	56.0	65.3	65.4	54.3	54.0	65.9	66.1	57.6	57.2	63.6	63.6
Employed	14,915	14,548	82,845	83,698	5,170	5,107	62,129	62,813	9,745	9,440	20,715	20,885
Unemployed	1,642	1,878	5,759	6,556	822	878	4,225	4,774	1,820	1,000	1,533	1,782
Unemployment rate	9.9	11.4	6.5	7.3	13.7	14.7	6.4	7.1	7.8	9.6	6.9	7.9
Not in labor force	12,805	12,906	47,114	47,685	5,034	5,106	34,371	34,738	7,771	7,800	12,743	12,947
White												
Civilian noninstitutional population	20,891	20,684	123,465	125,318	5,572	5,635	90,050	91,324	15,320	15,050	33,415	33,994
Civilian labor force	12,083	11,867	80,398	81,878	3,129	3,164	59,184	60,248	8,953	8,703	21,214	21,630
Percent of population	57.8	57.4	65.1	65.3	56.2	56.2	65.7	66.0	58.4	57.8	63.5	63.6
Employed	11,186	10,864	75,584	76,394	2,821	2,862	55,763	56,402	8,365	8,002	19,821	19,992
Unemployed	897	1,003	4,814	5,485	309	303	3,421	3,846	568	701	1,393	1,638
Unemployment rate	7.4	8.5	6.0	6.7	9.9	9.6	5.8	6.4	6.6	8.1	6.6	7.6
Not in labor force	8,809	8,817	43,067	43,440	2,442	2,470	30,866	31,076	6,367	6,347	12,200	12,364
Black and other												
Civilian noninstitutional population	8,470	8,647	12,253	12,621	5,454	5,457	10,675	11,000	3,016	3,191	1,577	1,621
Civilian labor force	4,474	4,558	8,205	8,376	2,862	2,821	7,171	7,339	1,611	1,737	1,035	1,037
Percent of population	52.8	52.7	67.0	66.4	52.5	51.7	67.2	66.7	53.4	54.5	65.6	64.0
Employed	3,729	3,684	7,260	7,305	2,349	2,246	6,366	6,411	1,380	1,438	894	893
Unemployed	745	875	945	1,071	514	575	805	928	231	299	140	144
Unemployment rate	16.6	19.2	11.5	12.8	17.9	20.4	11.2	12.6	14.3	17.2	13.6	13.9
Not in labor force	3,996	4,089	4,047	4,245	2,592	2,636	3,504	3,661	1,405	1,453	543	584

A-71. Unemployment rates in poverty and nonpoverty areas by race, sex, and age

Race, sex, and age	Total United States				Metropolitan areas				Nonmetropolitan areas			
	Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas		Poverty areas		Nonpoverty areas	
	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981	IV 1980	IV 1981
TOTAL												
Both sexes, 16 years and over	9.9	11.4	6.5	7.3	13.7	14.7	6.4	7.1	7.8	9.6	6.9	7.9
Males, 20 years and over	7.8	9.7	5.4	6.1	11.1	13.5	5.3	6.0	6.1	7.6	5.7	6.6
Females, 20 years and over	9.8	10.4	5.9	6.4	12.7	12.3	5.7	6.2	8.0	9.2	6.5	7.0
Both sexes, 16-19 years	23.5	28.4	16.7	19.4	35.3	34.9	17.0	19.3	17.2	24.8	15.7	19.7
White												
Both sexes, 16 years and over	7.4	8.5	6.0	6.7	9.9	9.6	5.8	6.4	6.6	8.1	6.6	7.6
Males, 20 years and over	6.1	7.4	4.9	5.6	8.3	9.7	4.8	5.3	5.3	6.5	5.4	6.4
Females, 20 years and over	7.1	7.3	5.4	5.9	8.6	7.5	5.1	5.7	6.6	7.2	6.2	6.7
Both sexes, 16-19 years	17.4	21.4	15.2	17.9	25.6	19.2	15.4	17.4	14.6	22.1	14.9	18.9
Black and other												
Both sexes, 16 years and over	16.6	19.2	11.5	12.8	17.9	20.4	11.2	12.6	14.3	17.2	13.6	13.9
Males, 20 years and over	13.4	16.7	10.1	11.7	14.8	18.7	9.7	11.8	11.1	13.5	12.2	11.6
Females, 20 years and over	15.6	17.0	9.7	10.4	16.2	16.6	9.5	10.2	14.6	17.5	11.1	12.0
Both sexes, 16-19 years	41.4	46.2	33.8	38.3	46.6	50.3	33.4	38.3	32.3	38.9	35.7	38.5

A-72. Unemployment in families by type of family, race, Hispanic origin, and presence of employed family members

(Numbers in thousands)

Type of family, race, and Hispanic origin	IV 1980					IV 1981				
		With unemployment:					With unemployment:			
			Percent of families:					Percent of families:		
	Total families	Total	With no employed person in family	With at least one employed person in family	With at least one person in family employed full time	Total families	Total	With no employed person in family	With at least one employed person in family	With at least one person in family employed full time
TOTAL										
Total families	59,535	3,786	29.4	70.6	62.5	60,038	6,467	28.8	71.2	61.9
With children under 18 years of age	30,304	3,610	30.4	69.6	61.4	30,459	4,004	**30.8**	**69.2**	59.8
Married-couple families	48,325	4,218	21.3	78.7	70.9	48,463	4,723	21.5	78.5	69.9
With children under 18 years of age	24,114	2,650	20.3	79.7	71.7	24,068	2,975	21.3	78.7	69.8
Families maintained by females	8,913	1,298	52.8	47.2	37.5	9,197	1,417	50.7	49.3	37.9
With children under 18 years of age	5,395	851	59.0	41.0	31.8	5,589	919	59.8	40.2	29.8
Families maintained by males	2,297	271	42.2	57.8	50.7	2,378	328	39.5	60.5	49.5
With children under 18 years of age	793	110	52.7	47.3	41.8	802	110	49.1	50.9	41.8
White										
Total families	52,123	4,514	26.3	73.7	65.5	52,499	5,029	26.0	74.0	64.7
With children under 18 years of age	25,838	2,738	26.3	73.7	65.3	25,900	3,038	27.1	72.9	63.4
Married-couple families	44,121	3,608	21.2	78.8	70.9	44,214	3,974	21.4	78.6	69.9
With children under 18 years of age	21,710	2,229	19.9	80.1	71.6	21,600	2,464	21.2	78.8	69.7
Families maintained by females	6,152	711	48.3	51.7	42.0	6,338	815	44.7	55.3	43.4
With children under 18 years of age	3,492	428	54.7	45.3	36.2	3,632	492	53.4	46.6	34.8
Families maintained by males	1,850	195	42.1	57.9	50.3	1,947	240	39.2	60.8	50.4
With children under 18 years of age	636	81	51.2	48.8	42.0	663	82	45.1	54.9	46.3
Black										
Total families	6,449	1,177	40.6	59.4	51.1	6,520	1,314	39.0	61.0	51.7
With children under 18 years of age	3,908	806	43.9	56.1	48.4	3,930	878	43.3	56.7	48.2
Married-couple families	3,455	545	21.1	78.9	71.7	3,451	661	21.4	78.6	70.9
With children under 18 years of age	1,952	371	20.5	79.5	73.3	1,966	449	21.2	78.8	71.0
Families maintained by females	2,616	566	59.0	41.0	31.1	2,702	574	59.0	41.0	30.3
With children under 18 years of age	1,817	408	64.1	35.9	26.2	1,853	405	67.4	32.6	23.5
Families maintained by males	378	66	44.6	55.4	52.3	367	79	41.8	58.2	46.8
With children under 18 years of age	138	27	(1)	(1)	(1)	111	24	(1)	(1)	(1)
Hispanic origin										
Total families	3,196	431	31.9	68.1	60.0	3,367	482	31.3	68.7	59.5
With children under 18 years of age	2,215	319	32.8	67.2	59.4	2,292	344	32.2	67.8	59.1
Married-couple families	2,334	326	24.2	76.0	67.2	2,455	350	24.8	75.2	67.2
With children under 18 years of age	1,639	244	24.6	75.4	67.2	1,711	272	24.5	75.5	67.0
Families maintained by females	683	83	60.2	39.8	34.9	722	100	49.0	**51.0**	37.0
With children under 18 years of age	512	59	(1)	(1)	(1)	526	65	61.5	38.5	26.1
Families maintained by males	178	23	(1)	(1)	(1)	190	31	(1)	(1)	(1)
With children under 18 years of age	64	16	(1)	(1)	(1)	54	7	(1)	(1)	(1)

[1] Percent not shown where base is less than 60,000.

A-73. Unemployed persons by family relationship, race, Hispanic origin, and presence of employed family members

(Numbers in thousands)

Family relationship, race, and Hispanic origin	IV 1980				IV 1981			
	Total	Percent of unemployed:			Total	Percent of unemployed:		
		With no employed persons in family	With at least one employed person in family	With at least one person in family employed full time		With no employed persons in family	With at least one employed person in family	With at least one person in family employed full time
TOTAL								
Total unemployed	7,401	41.4	58.6	51.6	8,434	40.9	59.1	51.3
In families	6,346	31.7	68.3	60.2	7,229	31.0	69.0	59.8
Husbands	1,498	45.4	54.6	41.2	1,780	44.6	55.4	41.9
With children under 18 years of age	970	48.1	51.9	36.8	1,160	48.5	51.5	36.9
Wives	1,371	18.6	81.4	76.2	1,513	18.1	81.9	75.7
With children under 18 years of age	860	14.3	85.7	80.7	973	16.8	83.2	76.8
Relatives in married-couple families	1,718	9.4	90.6	85.6	1,965	10.5	89.5	83.9
Females who maintain families	535	82.6	17.4	10.1	600	81.0	19.0	10.8
With children under 18 years of age	451	87.5	12.5	5.9	491	89.3	10.7	4.1
Relatives in families maintained by females	924	37.1	62.9	52.7	1,000	32.5	67.5	54.2
Males who maintain families	118	71.4	28.6	18.6	144	65.7	34.3	23.8
With children under 18 years of age	59	(2)	(2)	(2)	62	78.6	21.4	13.6
Relatives in families maintained by males	183	26.0	74.0	67.9	227	27.4	72.6	62.8
Not in families[1]	1,055	—	—	—	1,205	—	—	—
White								
Total unemployed	5,711	39.2	60.8	53.8	6,488	38.9	61.1	53.3
In families	4,878	28.8	71.2	63.0	5,539	28.4	71.6	62.4
Husbands	1,281	45.0	55.0	40.8	1,487	44.8	55.2	40.7
With children under 18 years of age	813	48.3	51.7	35.1	942	49.1	50.9	35.2
Wives	1,174	18.5	81.5	76.4	1,273	17.5	82.5	76.7
With children under 18 years of age	718	14.1	85.9	80.9	798	15.6	84.4	77.9
Relatives in married-couple families	1,432	9.0	91.0	86.2	1,630	10.6	89.4	84.2
Females who maintain families	275	79.9	20.1	11.6	327	75.4	24.6	14.3
With children under 18 years of age	221	86.6	13.4	5.7	253	87.4	12.6	4.9
Relatives in families maintained by females	500	34.2	65.8	56.2	546	27.1	72.9	60.0
Males who maintain families	82	70.0	30.0	18.5	106	64.2	35.8	26.5
With children under 18 years of age	41	(2)	(2)	(2)	46	(2)	(2)	(2)
Relatives in families maintained by males	133	26.7	73.3	66.8	170	30.3	69.7	59.9
Not in families[1]	833	—	—	—	949	—	—	—
Black								
Total unemployed	1,538	49.4	50.6	43.6	1,776	47.7	52.3	44.3
In families	1,345	42.2	57.8	49.9	1,543	39.8	60.2	50.9
Husbands	186	45.3	54.7	45.7	256	42.8	57.2	50.2
With children under 18 years of age	134	43.8	56.2	47.9	188	45.3	54.7	45.9
Wives	168	20.2	79.8	73.7	206	21.4	78.6	70.5
With children under 18 years of age	123	15.8	84.2	79.6	148	22.0	78.0	71.7
Relatives in married-couple families	251	11.8	88.2	82.0	300	9.7	90.3	83.0
Females who maintain families	253	86.0	14.0	7.9	257	88.0	12.0	6.1
With children under 18 years of age	224	88.7	11.3	5.4	226	91.3	8.7	3.0
Relatives in families maintained by females	411	40.7	59.3	48.3	437	39.0	61.0	46.9
Males who maintain families	31	(2)	(2)	(2)	33	(2)	(2)	(2)
With children under 18 years of age	16	(2)	(2)	(2)	13	(2)	(2)	(2)
Relatives in families maintained by males	44	(2)	(2)	(2)	53	(2)	(2)	(2)
Not in families[1]	193	—	—	—	233	—	—	—
Hispanic origin								
Total unemployed	548	40.9	59.1	52.2	629	43.2	56.8	48.8
In families	485	33.1	66.9	59.0	543	34.2	65.8	56.6
Husbands	129	52.0	48.0	36.2	154	50.2	49.8	39.2
With children under 18 years of age	103	52.4	47.6	35.4	124	50.9	49.1	38.1
Wives	90	17.1	82.9	74.8	102	13.1	86.9	79.3
With children under 18 years of age	64	14.5	85.5	78.7	74	11.7	88.3	80.8
Relatives in married-couple families	148	8.5	91.5	84.6	133	12.2	87.8	82.0
Females who maintain families	33	(2)	(2)	(2)	45	(2)	(2)	(2)
With children under 18 years of age	28	(2)	(2)	(2)	35	(2)	(2)	(2)
Relatives in families maintained by females	60	47.1	52.9	48.2	64	34.3	65.7	51.2
Males who maintain families	11	(2)	(2)	(2)	19	(2)	(2)	(2)
With children under 18 years of age	9	(2)	(2)	(2)	5	(2)	(2)	(2)
Relatives in families maintained by males	15	(2)	(2)	(2)	25	(2)	(2)	(2)
Not in families[1]	63	—	—	—	86	—	—	—

[1] The majority of these persons are living alone or with nonrelatives. Also included are persons in married-couple families where the husband is in the Armed Forces, persons in secondary families, and some whose status is unknown.

[2] Percent not shown where base is less than 60,000.

HOUSEHOLD DATA
QUARTERLY AVERAGES

A-74. Employed persons by family relationship, race, Hispanic origin, and presence of additional employed family members

(Numbers in thousands)

Family relationship, race, and Hispanic origin	IV 1980				IV 1981			
	Total	Percent of employed:			Total	Percent of employed:		
		With no other employed person in family	With another employed person in family	With another person in family employed full time		With no other employed person in family	With another employed person in family	With another person in family employed full time
TOTAL								
Total employed	97,759	37.8	62.2	52.6	98,246	37.9	62.1	52.1
In families	82,872	26.6	73.4	62.1	82,941	26.4	73.6	61.7
Husbands	37,546	37.1	62.9	45.2	37,133	36.1	63.9	45.2
With children under 18 years of age	22,103	39.7	60.3	39.3	21,875	38.6	61.4	39.4
Wives	23,200	9.6	90.4	85.5	23,520	9.9	90.1	85.0
With children under 18 years of age	12,401	5.4	94.6	90.8	12,644	6.1	93.9	89.8
Relatives in married-couple families	11,055	5.7	94.3	90.5	10,941	6.2	93.8	89.5
Females who maintain families	3,757	66.3	33.7	22.3	4,996	67.1	32.9	21.6
With children under 18 years of age	3,163	78.4	21.6	10.7	3,329	79.3	20.7	10.0
Relatives in families maintained by females	3,488	27.6	72.4	61.2	3,489	28.2	71.8	60.0
Males who maintain families	1,656	56.8	43.2	32.3	1,627	58.0	42.0	31.4
With children under 18 years of age	669	70.0	30.0	15.8	660	74.0	26.0	14.9
Relatives in families maintained by males	1,171	15.5	84.5	78.2	1,234	19.0	81.0	72.7
Not in families[1]	14,887	--	--	--	15,305	--	--	--
White								
Total employed	86,770	37.3	62.7	52.8	87,258	37.3	62.7	52.3
In families	73,702	26.2	73.8	62.2	73,829	25.9	74.1	61.8
Husbands	34,431	37.7	62.3	44.1	34,041	36.5	63.5	44.2
With children under 18 years of age	20,073	40.6	59.4	37.6	19,822	39.3	60.7	37.7
Wives	20,845	9.1	90.9	86.0	21,165	9.4	90.6	85.5
With children under 18 years of age	10,957	4.9	95.1	91.3	11,162	5.4	94.6	90.5
Relatives in married-couple families	10,090	5.6	94.4	90.8	9,976	6.1	93.9	89.7
Females who maintain families	3,438	64.8	35.2	22.6	3,615	64.7	35.3	22.9
With children under 18 years of age	2,239	77.2	22.8	10.0	2,365	78.0	22.0	10.0
Relatives in families maintained by females	2,594	27.5	72.5	61.4	2,674	28.3	71.7	60.2
Males who maintain families	1,355	56.2	42.8	32.5	1,356	58.0	42.0	30.8
With children under 18 years of age	550	68.3	31.7	16.2	565	72.3	27.7	15.6
Relatives in families maintained by males	949	14.9	85.1	78.6	1,001	19.9	80.1	71.6
Not in families[1]	13,068	--	--	--	13,429	--	--	--
Black								
Total employed	9,157	43.1	56.9	49.7	9,146	44.1	55.9	48.4
In families	7,630	31.7	68.3	59.6	7,555	32.3	67.7	58.6
Husbands	2,530	30.6	69.4	57.4	2,479	30.3	69.7	57.8
With children under 18 years of age	1,640	31.1	68.9	56.2	1,622	30.4	69.6	57.9
Wives	1,875	14.6	85.4	80.1	1,873	15.5	84.5	78.3
With children under 18 years of age	1,151	10.3	89.7	85.4	1,174	12.2	87.8	82.6
Relatives in married-couple families	735	7.8	92.2	86.6	717	8.0	92.0	86.3
Females who maintain families	1,236	71.2	28.8	21.1	1,299	73.8	26.2	18.1
With children under 18 years of age	878	82.2	17.8	11.8	910	82.9	17.1	10.0
Relatives in families maintained by females	822	29.2	70.8	59.3	762	28.4	71.6	59.2
Males who maintain families	251	61.2	38.8	30.2	230	58.0	42.0	33.9
With children under 18 years of age	105	76.7	23.3	14.9	82	85.3	14.7	9.0
Relatives in families maintained by males	181	20.9	79.1	75.2	194	16.2	83.8	74.6
Not in families[1]	1,527	--	--	--	1,591	--	--	--
Hispanic origin								
Total employed	5,046	38.9	61.1	52.9	5,214	38.8	61.2	52.4
In families	4,373	29.5	70.5	61.0	4,550	29.9	70.1	60.0
Husbands	1,912	42.4	57.6	44.5	2,011	41.8	58.2	45.0
With children under 18 years of age	1,430	44.6	55.4	42.0	1,472	44.8	55.2	41.0
Wives	1,015	8.0	92.0	86.3	1,061	9.3	90.7	85.3
With children under 18 years of age	705	7.0	93.0	87.3	723	8.6	91.4	87.0
Relatives in married-couple families	689	6.4	93.6	86.7	679	5.8	94.2	87.6
Females who maintain families	294	72.9	27.1	19.4	307	71.3	28.7	20.5
With children under 18 years of age	222	80.2	19.8	11.1	220	80.6	19.4	11.0
Relatives in families maintained by females	192	26.4	73.6	62.4	237	31.7	68.3	54.3
Males who maintain families	145	51.6	48.4	42.6	129	51.8	48.2	36.8
With children under 18 years of age	51	(2)	(2)	(2)	44	(2)	(2)	(2)
Relatives in families maintained by males	127	9.2	90.8	84.9	125	16.0	84.0	68.3
Not in families[1]	673	--	--	--	664	--	--	--

[1] The majority of these persons are living alone or with nonrelatives. Also included are persons in married-couple families where the husband is in the Armed Forces, persons in secondary families, and some whose status is unknown.

[2] Percent not shown where base is less than 60,000.

A-75. Median weekly earnings of families by type of family, number of earners, race, and Hispanic origin

Type of family, number of earners, race, and Hispanic origin	Number of families (in thousands)		Median weekly earnings			
					Percent change over the year in:	
	III 1980	III 1981	III 1980	III 1981	Current dollars	Constant dollars
TOTAL						
Total families with earners[1]	40,276	40,508	$412	$443	7.4	-3.0
Married-couple families	33,019	33,227	443	481	8.7	-1.9
One earner	14,711	14,274	316	338	6.9	-3.5
Husband	12,039	11,657	348	379	8.7	-1.8
Wife	2,013	1,973	166	188	12.7	1.7
Other family member	659	644	169	183	8.2	-2.3
Two or more earners	18,308	18,953	551	597	8.3	-2.2
Husband and wife	15,197	15,716	553	601	8.7	-1.9
Husband and other family member(s)	2,510	2,599	581	618	6.4	-4.0
Wife and other family member(s)	439	475	384	362	-5.7	-14.9
Other family members only	163	163	366	333	-9.2	-18.0
Families maintained by females	5,558	5,700	235	248	5.8	-4.5
One earner	3,872	4,043	193	203	5.3	-4.9
Householder	2,901	3,096	196	211	7.8	-2.7
Other family member	971	947	181	175	-3.4	-12.8
Two or more earners	1,686	1,657	381	410	7.6	-2.9
Families maintained by males	1,699	1,581	371	389	4.7	-5.5
One earner	1,075	1,001	289	314	8.8	-1.8
Two or more earners	624	580	534	540	1.1	-8.7
White						
Total families with earners[1]	35,136	35,347	422	457	8.3	-2.3
Married-couple families	29,689	29,927	447	489	9.4	-1.3
One earner	13,472	12,979	324	349	7.7	-2.8
Husband	11,207	10,769	355	389	9.6	-1.8
Wife	1,675	1,640	170	188	10.7	.0
Two or more earners	16,218	16,948	557	603	8.4	-2.1
Husband and wife	13,420	14,054	558	607	8.6	-1.9
Families maintained by females	4,069	4,132	245	256	4.8	-5.4
Families maintained by males	1,378	1,288	391	409	4.8	-5.4
Black						
Total families with earners[1]	4,435	4,455	317	324	2.3	-7.6
Married-couple families	2,776	2,752	393	397	1.0	-8.8
One earner	1,034	1,095	213	246	15.6	4.4
Husband	674	731	247	280	13.2	2.2
Wife	304	303	145	186	27.9	15.5
Two or more earners	1,742	1,656	494	516	4.3	-5.9
Husband and wife	1,488	1,365	502	533	6.3	-4.0
Families maintained by females	1,386	1,458	200	228	13.9	2.8
Families maintained by males	273	246	276	310	12.3	1.3
Hispanic origin						
Total families with earners[1]	2,339	2,472	316	346	9.7	-.9
Married-couple families	1,840	1,977	335	372	11.2	.4
One earner	922	942	232	242	4.2	-6.0
Husband	800	799	244	263	7.7	-2.7
Wife	87	97	(2)	(2)	--	--
Two or more earners	918	1,036	472	488	3.4	-6.7
Husband and wife	709	812	484	491	1.5	-8.4
Families maintained by females	330	356	213	231	8.6	-2.0
Families maintained by males	169	139	360	319	-11.3	-19.9

[1] Data exclude families in which there is no wage or salary earner or in which the husband, wife, or other person maintaining the family is either self-employed or in the Armed Forces.

[2] Median not shown where base is less than 100,000.

NOTE: The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) is used to deflate these earnings data. Because the index for the most recent quarter is not available at the time *Employment and Earnings* is published, it is necessary to lag the publication of these tables by 1 quarter.

A-76. Families with unemployed members and wage and salary workers by type of family and median weekly earnings

Type of family and relationship of unemployed members to wage and salary earners	Number of families (in thousands)		Median weekly earnings			
	III 1980	III 1981	III 1980	III 1981	Percent change over the year in: Current dollars	Constant dollars
Married-couple families[1]	3,396	3,309	$343	$361	5.3	-4.9
Husband unemployed	879	781	187	201	7.2	-3.2
Wife only earner	649	598	176	188	6.8	-3.6
Wife and other earner(s)	116	105	371	366	-1.2	-10.8
Other earner(s) only	115	79	148	140	-5.1	-14.3
Wife unemployed	1,156	1,137	327	337	3.1	-6.9
Husband only earner	941	964	311	317	1.9	-8.0
Husband and other earner(s)	176	148	477	555	16.3	5.0
Other earner(s) only	40	25	(2)	(2)	--	--
Other member(s) unemployed	1,361	1,390	489	536	9.5	-1.2
Husband or wife earner	658	637	411	447	8.8	-1.8
Both husband and wife earners	664	706	587	610	3.8	-6.3
Other combinations of earners	39	47	(2)	(2)	--	--
Families maintained by females[1]	622	664	219	218	-.8	-10.5
Householder unemployed	96	92	(2)	(2)	--	--
Other member(s) unemployed	526	572	$230	$229	-.5	-10.1
Families maintained by males[1]	213	199	350	301	-13.8	-22.2

[1] Data exclude families in which there is no wage or salary earner or in which the husband, wife, or other person maintaining the family is either self-employed or in the Armed Forces.

[2] Median not shown where base is less than 100,000.

A-77. Median weekly earnings of full-time wage and salary workers by selected characteristics

Characteristic	Number of workers (in thousands)		Median weekly earnings			
					Percent change over the year in :	
	III 1980	III 1981	III 1980	III 1981	Current dollars	Constant dollars
SEX AND AGE						
Total, 16 years and over	71,737	72,783	$266	$287	8.0	-2.5
Males, 16 years and over	43,755	44,267	321	346	7.6	-2.9
16 to 24 years	8,591	8,532	212	220	3.9	-6.2
25 years and over	35,165	35,735	350	381	9.0	-1.6
Females, 16 years and over	27,982	28,517	205	225	9.6	-1.1
16 to 24 years	6,617	6,478	168	182	8.2	-2.3
25 years and over	21,365	22,039	221	239	8.3	-2.2
FAMILY RELATIONSHIP						
Husbands	29,396	29,553	353	387	9.6	-1.0
Wives	14,260	14,502	211	230	8.6	-1.9
Others in married-couple families	7,398	7,877	178	190	6.6	-3.8
Females who maintain families	3,676	3,764	215	232	7.8	-2.7
Others in such families	2,564	2,525	194	198	2.4	-7.6
Males who maintain families	1,400	1,268	317	341	7.6	-2.8
Others in such families	919	863	196	207	5.6	-4.7
All other males[1]	6,576	6,832	299	324	8.3	-2.2
All other females[1]	5,548	5,600	222	248	12.1	1.2
RACE AND HISPANIC ORIGIN						
White	62,923	63,935	273	294	7.8	-3.0
Males	39,036	39,501	328	354	7.9	-2.6
Females	23,887	24,434	207	226	9.3	-1.3
Black	7,420	7,421	220	241	9.8	-.9
Males	3,971	3,998	247	276	11.6	.8
Females	3,449	3,422	192	212	10.7	-.1
Hispanic origin	4,155	4,246	214	230	7.6	-2.9
Males	2,644	2,794	236	251	6.3	-4.0
Females	1,511	1,452	177	193	9.2	-1.4

[1] The majority of these persons are living alone or with nonrelatives. Also included are persons in married-couple families where the husband is in the Armed Forces, persons in secondary families, and some whose family status is unknown.

A-78. Median weekly earnings of part-time wage and salary workers by selected characteristics

Characteristic	Number of workers (in thousands)		Median weekly earnings		Percent change over the year in:	
	III 1980	III 1981	III 1980	III 1981	Current dollars	Constant dollars
SEX AND AGE						
Total, 16 years and over	16,491	16,833	$77	$84	9.0	-1.6
Males, 16 years and over	6,409	6,514	76	82	7.0	-3.4
16 to 24 years	2,711	2,728	72	75	3.2	-6.9
25 years and over	1,697	1,785	89	102	14.1	3.0
Females, 16 years and over	10,083	10,320	77	86	11.4	.5
16 to 24 years	3,599	3,565	65	75	15.4	6.2
25 years and over	6,484	6,755	87	94	8.2	-2.3
FAMILY RELATIONSHIP						
Husbands	1,193	1,255	93	101	8.9	-1.7
Wives	5,195	5,377	89	96	7.4	-3.1
Others in married-couple families	4,237	4,247	64	72	11.9	1.1
Females who maintain families	690	753	83	92	11.0	.2
Others in such families	943	1,009	68	72	6.7	-3.7
Males who maintain families	90	80	(2)	(2)	--	--
Others in such families	211	249	82	79	-4.4	-13.7
All other males[1]	626	586	94	103	10.2	-.6
All other females[1]	1,307	1,278	74	89	20.5	8.8
RACE AND HISPANIC ORIGIN						
White	12,797	13,180	77	84	9.2	-1.4
Males	3,777	3,917	76	82	8.0	-2.5
Females	9,020	9,263	78	86	11.3	.5
Black	1,431	1,425	73	82	12.0	1.1
Males	528	509	79	81	3.0	-7.0
Females	903	916	70	83	17.2	5.8
Hispanic origin	579	678	89	92	3.8	-6.3
Males	225	237	93	90	-2.9	-12.3
Females	354	442	82	94	14.6	3.5

[1] The majority of these persons are living alone or with nonrelatives. Also included are persons in married-couple families where the husband is in the Armed Forces, persons in secondary families, and some whose family status is unknown.

[2] Median not shown where base is less than 100,000.

A-79. Median weekly earnings of full-time wage and salary workers by occupation and sex

Occupation and sex	Number of workers (in thousands)		Median weekly earnings			
	III 1980	III 1981	III 1980	III 1981	Percent change over the year in: Current dollars	Constant dollars
TOTAL						
Professional and technical workers	12,120	12,295	$340	$377	11.0	0.2
Managers and administrators, except farm	7,721	7,782	391	414	5.8	-4.4
Sales workers	3,559	3,551	273	295	8.0	-2.5
Clerical workers	14,131	14,168	217	234	8.0	-2.5
Craft and kindred workers	10,631	10,595	327	359	10.1	-.6
Operatives, except transport	9,105	9,740	226	242	7.1	-3.3
Transport equipment operatives	2,915	2,852	293	309	5.5	-4.8
Nonfarm laborers	3,323	3,540	216	236	9.3	-1.4
Service workers	7,442	7,361	179	190	6.6	-3.0
Farm workers	790	901	173	175	1.1	-8.7
Males						
Professional and technical workers	6,970	6,998	403	436	8.3	-2.2
Managers and administrators, except farm	5,700	5,692	440	476	8.0	-2.5
Sales workers	2,353	2,328	333	371	11.3	.4
Clerical workers	3,186	3,070	304	326	7.3	-3.2
Craft and kindred workers	10,028	10,026	333	367	10.0	-.7
Operatives, except transport	5,515	6,032	274	298	8.6	-2.0
Transport equipment operatives	2,789	2,693	295	315	6.7	-3.7
Nonfarm laborers	2,974	3,172	223	242	9.0	-1.6
Service workers	3,560	3,458	223	233	4.7	-5.5
Farm workers	679	797	179	180	.6	-9.2
Females						
Professional and technical workers	5,150	5,297	289	323	11.5	.7
Managers and administrators, except farm	2,021	2,090	264	285	7.7	-2.8
Sales workers	1,206	1,223	174	194	10.9	.1
Clerical workers	10,945	11,099	201	221	9.9	-.8
Craft and kindred workers	603	569	209	238	13.8	2.8
Operatives, except transport	3,590	3,708	176	187	6.6	-3.8
Transport equipment operatives	126	159	244	239	-2.1	-11.6
Nonfarm laborers	349	368	168	191	13.3	2.3
Service workers	3,882	3,902	148	167	12.7	1.8
Farm workers	110	104	139	141	1.3	-8.6

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B-1. Employees on nonagricultural payrolls by industry division, 1930 to date

(In thousands)

Year and month	Total	Goods-producing				Service-producing									
		Total	Mining	Construction	Manufacturing	Total	Transportation and public utilities	Wholesale and retail trade			Finance, insurance,[1] and real estate	Services	Government		
								Total	Wholesale trade	Retail trade			Total	Federal	State and local
	Annual averages														
1930	29,409	11,958	1,009	1,387	9,562	17,451	3,685	5,797	–	–	1,460	3,361	3,148	526	2,622
1931	26,635	10,272	873	1,229	8,170	16,363	3,254	5,284	–	–	1,392	3,149	3,264	560	2,704
1932	23,615	8,647	731	985	6,931	14,968	2,816	4,683	–	–	1,326	2,918	3,225	559	2,666
1933	23,699	8,965	744	824	7,397	14,734	2,672	4,755	–	–	1,280	2,861	3,166	565	2,601
1934	25,940	10,261	883	877	8,501	15,679	2,750	5,281	–	–	1,304	3,045	3,299	652	2,647
1935	27,039	10,893	897	927	9,069	16,146	2,786	5,431	–	–	1,320	3,128	3,481	753	2,728
1936	29,068	11,933	946	1,160	9,827	17,135	2,973	5,809	–	–	1,373	3,312	3,668	826	2,842
1937	31,011	12,936	1,015	1,127	10,794	18,075	3,134	6,265	–	–	1,417	3,503	3,756	833	2,923
1938	29,194	11,401	891	1,070	9,440	17,793	2,863	6,179	–	–	1,410	3,458	3,883	829	3,054
1939	30,603	12,297	854	1,165	10,278	18,306	2,936	6,426	1,762	4,664	1,447	3,502	3,995	905	3,090
1940	32,361	13,221	925	1,311	10,985	19,140	3,038	6,750	1,835	4,914	1,485	3,663	4,202	996	3,206
1941	36,539	15,963	957	1,814	13,192	20,574	3,274	7,210	1,960	5,251	1,525	3,905	4,660	1,340	3,320
1942	40,106	18,470	992	2,198	15,280	21,636	3,460	7,118	1,906	5,212	1,509	4,066	5,483	2,213	3,270
1943	42,434	20,114	925	1,587	17,602	22,320	3,647	6,982	1,822	5,160	1,481	4,130	6,080	2,905	3,175
1944	41,864	19,328	892	1,108	17,328	22,536	3,829	7,058	1,843	5,214	1,461	4,145	6,043	2,928	3,116
1945	40,374	17,307	836	1,147	15,324	22,867	3,906	7,314	1,949	5,365	1,481	4,222	5,944	2,808	3,137
1946	41,652	17,248	862	1,683	14,703	24,404	4,061	8,376	2,291	6,084	1,675	4,697	5,595	2,254	3,341
1947	43,857	18,509	955	2,009	15,545	25,348	4,166	8,955	2,471	6,485	1,728	5,025	5,474	1,892	3,582
1948	44,866	18,774	994	2,198	15,582	26,092	4,189	9,272	2,605	6,667	1,800	5,181	5,650	1,863	3,787
1949	43,754	17,565	930	2,194	14,441	26,189	4,001	9,264	2,602	6,662	1,828	5,240	5,856	1,908	3,948
1950	45,197	18,506	901	2,364	15,241	26,691	4,034	9,386	2,635	6,751	1,888	5,357	6,026	1,928	4,098
1951	47,819	19,959	929	2,637	16,393	27,860	4,226	9,742	2,727	7,015	1,956	5,547	6,389	2,302	4,087
1952	48,793	20,198	898	2,668	16,632	28,595	4,248	10,004	2,812	7,192	2,035	5,699	6,609	2,420	4,188
1953	50,202	21,074	866	2,659	17,549	29,128	4,290	10,247	2,854	7,393	2,111	5,835	6,645	2,305	4,340
1954	48,990	19,751	791	2,646	16,314	29,239	4,084	10,235	2,867	7,368	2,200	5,969	6,751	2,188	4,563
1955	50,641	20,513	792	2,839	16,882	30,128	4,141	10,535	2,926	7,610	2,298	6,240	6,914	2,187	4,727
1956	52,369	21,104	822	3,039	17,243	31,266	4,244	10,858	3,018	7,840	2,389	6,497	7,278	2,209	5,069
1957	52,853	20,964	828	2,962	17,174	31,889	4,241	10,886	3,028	7,858	2,438	6,708	7,614	2,217	5,399
1958	51,324	19,513	751	2,817	15,945	31,811	3,976	10,750	2,980	7,770	2,481	6,765	7,839	2,191	5,648
1959[2]	53,268	20,411	732	3,004	16,675	32,857	4,011	11,127	3,082	8,045	2,549	7,087	8,083	2,233	5,850
1960	54,189	20,434	712	2,926	16,796	33,755	4,004	11,391	3,143	8,248	2,629	7,378	8,353	2,270	6,083
1961	53,999	19,857	672	2,859	16,326	34,142	3,903	11,337	3,133	8,204	2,688	7,620	8,594	2,279	6,315
1962	55,549	20,451	650	2,948	16,853	35,098	3,906	11,566	3,198	8,368	2,756	7,982	8,890	2,340	6,550
1963	56,653	20,640	635	3,010	16,995	36,013	3,903	11,778	3,248	8,530	2,830	8,277	9,225	2,358	6,868
1964	58,283	21,005	634	3,097	17,274	37,278	3,951	12,160	3,337	8,823	2,911	8,660	9,596	2,348	7,248
1965	60,765	21,926	632	3,232	18,062	38,839	4,036	12,716	3,466	9,250	2,977	9,036	10,074	2,378	7,696
1966	63,901	23,158	627	3,317	19,214	40,743	4,158	13,245	3,597	9,648	3,058	9,498	10,784	2,564	8,220
1967	65,803	23,308	613	3,248	19,447	42,495	4,268	13,606	3,689	9,917	3,185	10,045	11,391	2,719	8,672
1968	67,897	23,737	606	3,350	19,781	44,160	4,318	14,099	3,779	10,320	3,337	10,567	11,839	2,737	9,102
1969	70,384	24,361	619	3,575	20,167	46,023	4,442	14,705	3,907	10,798	3,512	11,169	12,195	2,758	9,437
1970	70,880	23,578	623	3,588	19,367	47,302	4,515	15,060	3,993	11,067	3,645	11,548	12,554	2,731	9,823
1971	71,214	22,935	609	3,704	18,623	48,278	4,476	15,352	4,001	11,351	3,772	11,797	12,881	2,696	10,185
1972	73,675	23,668	628	3,889	19,151	50,007	4,541	15,949	4,113	11,836	3,908	12,276	13,334	2,684	10,649
1973	76,790	24,893	642	4,097	20,154	51,897	4,656	16,607	4,277	12,329	4,046	12,857	13,732	2,663	11,068
1974	78,265	24,794	697	4,020	20,077	53,471	4,725	16,987	4,433	12,554	4,148	13,441	14,170	2,724	11,446
1975	76,945	22,600	752	3,525	18,323	54,345	4,542	17,060	4,415	12,645	4,165	13,892	14,686	2,748	11,937
1976	79,382	23,352	779	3,576	18,997	56,030	4,582	17,755	4,546	13,209	4,271	14,551	14,871	2,733	12,138
1977	82,471	24,346	813	3,851	19,682	58,125	4,713	18,516	4,708	13,808	4,467	15,303	15,127	2,727	12,399
1978	86,697	25,585	851	4,229	20,505	61,113	4,923	19,542	4,969	14,573	4,724	16,252	15,672	2,753	12,919
1979	89,823	26,461	958	4,463	21,040	63,363	5,136	20,192	5,204	14,989	4,975	17,112	15,947	2,773	13,174
1980	90,564	25,718	1,020	4,399	20,300	64,847	5,143	20,386	5,281	15,106	5,168	17,901	16,249	2,866	13,383
1981[p]	91,548	25,676	1,104	4,307	20,264	65,873	5,152	20,736	5,343	15,393	5,330	18,598	16,056	2,774	13,283
	Monthly data, seasonally adjusted														
1980:															
December	90,949	25,631	1,069	4,387	20,175	65,318	5,118	20,470	5,300	15,170	5,254	18,240	16,236	2,800	13,436
1981:															
January	91,091	25,647	1,083	4,390	20,174	65,444	5,124	20,529	5,305	15,224	5,268	18,300	16,223	2,799	13,424
February	91,258	25,657	1,091	4,389	20,177	65,601	5,135	20,600	5,313	15,287	5,283	18,343	16,240	2,795	13,445
March	91,347	25,705	1,098	4,416	20,191	65,642	5,139	20,635	5,316	15,319	5,293	18,371	16,204	2,781	13,423
April	91,458	25,700	950	4,418	20,332	65,758	5,161	20,636	5,333	15,303	5,316	18,475	16,170	2,767	13,403
May	91,564	25,705	957	4,334	20,414	65,859	5,148	20,714	5,346	15,368	5,326	18,540	16,131	2,779	13,352
June	91,615	25,818	1,110	4,284	20,424	65,797	5,149	20,717	5,349	15,368	5,331	18,560	16,040	2,781	13,259
July	91,880	25,939	1,132	4,272	20,535	65,941	5,167	20,796	5,360	15,436	5,344	18,642	15,992	2,777	13,215
August	91,901	25,931	1,151	4,275	20,505	65,970	5,170	20,862	5,375	15,487	5,354	18,667	15,917	2,770	13,147
September	92,033	25,930	1,162	4,272	20,496	66,103	5,186	20,872	5,370	15,502	5,366	18,774	15,905	2,765	13,140
October	91,832	25,662	1,162	4,259	20,241	66,170	5,168	20,916	5,360	15,556	5,360	18,788	15,938	2,759	13,179
November.p	91,499	25,411	1,175	4,228	20,008	66,088	5,146	20,821	5,357	15,464	5,356	18,832	15,933	2,755	13,178
December.p	91,206	25,151	1,172	4,194	19,785	66,055	5,136	20,726	5,342	15,384	5,361	18,865	15,967	2,764	13,203

[1] Data include Alaska and Hawaii beginning 1959. This inclusion has resulted in an increase of 212,000 (0.4 percent) in the nonagricultural total for the March 1959 benchmark month.

p = preliminary.

NOTE: Data from April 1980 forward are subject to revision when more recent benchmark data are introduced. See "Benchmark adjustment" in the Explanatory notes of this publication.

B-2. Employees on nonagricultural payrolls by industry

(In thousands)

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P
–	TOTAL	91,599	91,750	92,424	92,272	92,015	–	–	–	–	–
–	PRIVATE SECTOR	75,126	75,315	76,403	76,108	75,859	61,126	61,279	62,007	61,693	61,436
–	MINING	1,051	1,060	1,164	1,173	1,163	779	785	857	865	851
10	METAL MINING	95.2	101.8	100.1	98.6	–	71.6	76.8	75.4	73.9	–
101	Iron ores	18.8	20.4	21.5	20.8	–	14.2	15.6	16.6	15.9	–
102	Copper ores	31.5	36.4	35.7	35.6	–	24.5	28.2	27.5	27.4	–
11, 12	COAL MINING	250.1	249.7	257.3	269.8	–	207.0	206.2	212.6	216.6	–
12	BITUMINOUS COAL AND LIGNITE MINING	246.6	246.2	253.8	257.3	–	203.9	203.1	209.5	213.5	–
13	OIL AND GAS EXTRACTION	583.2	590.5	686.1	695.6	–	485.4	490.9	577.4	586.2	–
131, 2	Crude petroleum, natural gas, and natural gas liquids	232.8	234.9	265.1	267.1	–	104.6	105.8	115.5	115.9	–
138	Oil and gas field services	350.4	355.6	421.0	428.5	–	300.8	305.5	361.9	368.3	–
14	NONMETALLIC MINERALS, EXCEPT FUELS	122.1	118.2	120.1	117.9	–	95.1	91.4	92.0	89.9	–
142	Crushed and broken stone	38.6	36.6	36.6	35.8	–	32.1	30.2	29.9	29.1	–
144	Sand and gravel	36.2	34.1	35.0	33.8	–	–	–	–	–	–
147	Chemical and fertilizer minerals	26.9	27.0	27.1	27.1	–	–	–	–	–	–
–	CONSTRUCTION	4,533	4,383	4,493	4,368	4,156	3,575	3,392	3,529	3,411	3,190
15	GENERAL BUILDING CONTRACTORS	1,249.3	1,203.6	1,211.1	1,170.0	–	957.7	918.6	923.1	888.1	–
152	Residential building construction	621.3	592.7	608.0	584.5	–	461.3	435.2	446.6	425.0	–
153	Operative builders	64.0	63.2	57.0	53.3	–	36.7	35.9	32.5	28.8	–
154	Nonresidential building construction	564.0	547.7	546.1	532.2	–	459.7	483.5	444.0	430.3	–
16	HEAVY CONSTRUCTION CONTRACTORS	944.5	867.3	947.7	912.7	–	757.1	685.0	770.1	738.1	–
161	Highway and street construction	270.7	227.5	260.0	240.3	–	230.5	187.9	220.4	201.4	–
162	Heavy construction, except highway	673.8	639.8	687.7	672.4	–	526.6	497.1	549.7	536.7	–
17	SPECIAL TRADE CONTRACTORS	2,339.4	2,272.4	2,334.2	2,285.3	–	1,860.0	1,792.8	1,835.5	1,788.8	–
171	Plumbing, heating, air conditioning	553.8	548.5	557.0	551.1	–	417.5	411.3	413.2	407.8	–
172	Painting, paper hanging, decorating	144.6	135.8	148.4	142.9	–	122.0	112.9	123.3	118.5	–
173	Electrical work	425.6	421.7	425.4	419.7	–	331.1	327.9	329.9	326.6	–
174	Masonry, stonework, and plastering	374.2	362.1	366.2	357.3	–	323.1	311.1	311.8	303.0	–
175	Carpentering and flooring	127.8	127.1	127.6	123.3	–	96.8	96.1	94.7	90.9	–
176	Roofing and sheet metal work	182.7	171.6	181.9	181.6	–	149.9	138.6	148.0	147.4	–
–	MANUFACTURING	20,293	20,238	20,368	20,115	19,858	14,190	14,126	14,187	13,896	13,662
24, 25, 32-39	DURABLE GOODS	12,156	12,147	12,163	11,997	11,828	8,391	8,374	8,312	8,148	7,997
20-23, 26-31	NONDURABLE GOODS	8,137	8,091	8,205	8,118	8,026	5,799	5,752	5,834	5,748	5,665
	DURABLE GOODS										
24	LUMBER AND WOOD PRODUCTS	687.9	685.9	664.5	640.0	625.3	573.7	572.2	550.3	526.5	511.9
241	Logging camps and logging contractors	83.0	82.1	86.2	81.2	–	66.0	65.2	68.4	65.3	–
242	Sawmills and planing mills	211.6	211.0	199.7	192.4	–	186.9	186.2	175.4	168.9	–
2421	Sawmills and planing mills, general	176.0	175.4	165.5	158.9	–	155.8	155.2	145.9	140.0	–
2426	Hardwood dimension and flooring	30.2	30.5	29.4	28.7	–	26.1	26.4	25.3	24.6	–
243	Millwork, plywood, and structural members	206.2	207.2	195.0	186.3	–	170.1	171.2	159.7	151.2	–
2431	Millwork	72.2	72.4	68.3	65.3	–	58.2	58.3	54.4	51.4	–
2434	Wood kitchen cabinets	48.3	49.1	47.6	44.8	–	39.0	39.7	37.6	34.9	–
2435	Hardwood veneer and plywood	25.7	26.1	26.6	25.8	–	22.5	23.0	23.4	22.6	–
2436	Softwood veneer and plywood	43.0	43.2	38.8	37.2	–	37.5	37.9	34.5	33.1	–
244	Wood containers	41.2	41.6	41.5	39.9	–	35.6	36.0	35.2	33.6	–
245	Wood buildings and mobile homes	66.2	63.8	63.2	61.1	–	48.9	47.0	45.8	43.2	–
2451	Mobile homes	46.8	44.9	46.4	45.1	–	35.8	34.4	35.1	33.3	–
249	Miscellaneous wood products	79.7	80.2	78.9	77.1	–	66.2	66.6	65.8	64.3	–
25	FURNITURE AND FIXTURES	468.6	470.5	483.5	476.7	472.8	378.6	380.5	389.2	381.9	378.0
251	Household furniture	307.4	310.4	311.0	306.9	–	257.9	260.7	259.8	255.4	–
2511	Wood household furniture	140.1	140.7	140.6	138.2	–	121.8	122.4	122.1	119.5	–
2512	Upholstered household furniture	95.1	96.4	97.4	96.3	–	78.2	79.4	79.1	77.9	–
2514	Metal household furniture	29.3	30.8	30.4	31.0	–	23.6	24.9	24.6	25.0	–
2515	Mattresses and bedsprings	29.6	29.3	29.7	28.6	–	22.7	22.5	22.8	21.8	–
252	Office furniture	49.1	49.5	53.1	53.0	–	38.7	38.9	41.5	41.3	–
253	Public building and related furniture	23.8	23.5	25.6	25.3	–	17.6	17.3	19.4	19.0	–
254	Partitions and fixtures	61.4	60.1	64.8	62.3	–	45.7	44.8	48.0	46.1	–
259	Miscellaneous furniture and fixtures	26.9	27.0	29.4	29.2	–	18.7	18.8	20.5	20.1	–

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry — Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P
32	STONE, CLAY, AND GLASS PRODUCTS	665.2	652.3	652.8	642.0	624.8	515.5	502.7	503.8	492.8	477.9
321	Flat glass	20.0	19.2	19.0	18.3	-	15.5	14.6	15.0	14.3	-
322	Glass and glassware, pressed or blown	123.9	122.7	123.3	121.5	-	104.5	103.1	104.6	102.9	-
3221	Glass containers	69.0	68.1	67.8	66.6	-	60.2	59.4	59.6	58.3	-
3229	Pressed and blown glass, nec	54.9	54.6	55.5	54.9	-	44.3	43.7	45.0	44.6	-
323	Products of purchased glass	46.4	46.5	47.6	47.1	-	32.4	32.4	32.3	31.5	-
324	Cement, hydraulic	30.4	29.5	28.8	29.2	-	24.2	23.3	22.9	23.3	-
325	Structural clay products	45.7	45.2	42.7	41.1	-	34.7	34.3	32.2	30.7	-
326	Pottery and related products	46.0	45.2	44.2	43.2	-	37.8	37.2	36.3	35.5	-
327	Concrete, gypsum, and plaster products	204.6	195.2	193.1	185.4	-	158.6	149.6	149.3	145.8	-
3271	Concrete block and brick	21.4	20.5	19.6	19.3	-	15.0	14.3	13.4	13.1	-
3272	Concrete products, nec	66.1	63.6	62.9	62.1	-	49.9	47.7	47.5	46.7	-
3273	Ready-mixed concrete	96.4	90.5	90.7	88.5	-	76.9	70.9	72.4	70.3	-
329	Misc. nonmetallic mineral products	136.9	137.5	141.4	135.9	-	98.7	99.2	100.8	98.9	-
3291	Abrasive products	28.3	28.7	29.5	29.5	-	19.0	19.4	19.8	19.7	-
3292	Asbestos products	16.8	17.1	17.2	17.0	-	13.0	13.2	13.1	12.9	-
3296	Mineral wool	32.8	32.2	31.6	31.1	-	-	-	-	-	-
33	PRIMARY METAL INDUSTRIES	1,123.3	1,136.3	1,109.3	1,087.2	1,062.8	863.0	875.0	847.7	825.6	805.6
331	Blast furnace and basic steel products	458.8	508.1	491.4	479.8	-	385.6	394.1	377.3	365.4	-
3312	Blast furnaces and steel mills	418.2	425.8	409.3	399.7	-	324.4	331.7	315.0	305.0	-
3317	Steel pipe and tubes	30.4	31.3	32.0	30.9	-	23.3	23.9	24.7	23.5	-
332	Iron and steel foundries	203.9	205.5	202.2	196.8	-	163.5	164.9	160.7	155.0	-
3321	Gray iron foundries	124.4	124.9	123.6	120.1	-	101.5	101.8	100.6	97.0	-
3322	Malleable iron foundries	14.4	14.9	15.0	14.3	-	11.0	11.5	11.5	10.8	-
3325	Steel foundries, nec	53.2	53.6	52.2	51.1	-	42.4	42.8	41.1	39.8	-
333	Primary nonferrous metals	72.0	72.2	69.9	68.9	-	54.7	54.6	52.3	50.9	-
3334	Primary aluminum	37.5	37.4	35.1	34.2	-	29.2	29.0	27.0	26.0	-
335	Nonferrous rolling and drawing	208.8	209.4	204.8	202.1	-	148.9	150.0	146.8	145.1	-
3351	Copper rolling and drawing	29.1	25.3	29.3	28.9	-	21.6	21.8	21.9	21.6	-
3353	Aluminum sheet, plate, and foil	34.6	34.6	33.0	32.2	-	26.3	26.5	25.5	24.9	-
3357	Nonferrous wire drawing and insulating	87.7	87.9	86.6	86.0	-	63.4	63.7	62.1	62.0	-
336	Nonferrous foundries	88.7	89.6	90.1	88.8	-	71.0	72.0	72.1	70.8	-
3361	Aluminum foundries	50.3	51.4	51.2	50.4	-	41.0	42.2	41.8	41.0	-
34	FABRICATED METAL PRODUCTS	1,597.6	1,596.4	1,584.2	1,563.4	1,537.2	1,183.8	1,182.3	1,165.6	1,146.2	1,120.7
341	Metal cans and shipping containers	72.1	71.8	69.1	68.3	-	60.9	60.5	58.7	58.0	-
3411	Metal cans	59.4	59.1	56.6	55.8	-	50.5	50.2	48.7	48.0	-
342	Cutlery, hand tools, and hardware	167.5	165.1	167.3	165.3	-	129.3	130.7	127.0	125.0	-
3423,5	Hand and edge tools, and hand saws and blades	57.6	59.0	58.5	58.1	-	44.5	45.5	44.5	44.2	-
3429	Hardware, nec	94.9	95.2	94.4	93.0	-	72.9	73.2	71.9	70.4	-
343	Plumbing and heating, except electric	68.6	68.6	69.4	68.7	-	49.3	49.1	49.8	48.9	-
3432	Plumbing fittings and brass goods	22.5	22.7	24.7	24.2	-	18.0	18.3	19.7	19.2	-
3433	Heating equipment, except electric	35.3	34.8	33.7	33.8	-	23.6	22.9	22.6	22.6	-
344	Fabricated structural metal products	509.9	508.3	497.7	491.7	-	352.0	350.2	338.9	332.9	-
3441	Fabricated structural metal	58.3	58.9	95.4	55.2	-	71.3	71.8	68.1	67.6	-
3442	Metal doors, sash, and trim	82.4	81.3	77.8	75.9	-	61.1	60.1	56.3	54.2	-
3443	Fabricated plate work (boiler shops)	150.5	150.4	146.8	144.7	-	92.7	92.4	88.9	86.8	-
3444	Sheet metal work	110.4	110.0	110.5	109.6	-	80.5	80.1	80.3	79.8	-
3446	Architectural metal work	32.6	32.3	31.6	31.1	-	23.3	23.0	22.0	21.7	-
345	Screw machine products, bolts, etc.	103.8	104.0	102.5	101.5	-	79.8	79.9	78.8	78.0	-
3451	Screw machine products	48.9	48.9	49.2	48.7	-	39.6	39.6	39.8	39.3	-
3452	Bolts, nuts, rivets, and washers	54.9	55.1	53.3	52.8	-	40.2	40.3	39.0	38.7	-
346	Metal forgings and stampings	264.3	261.9	254.0	247.3	-	207.9	206.2	201.3	194.8	-
3462	Iron and steel forgings	43.6	44.0	43.7	42.8	-	33.4	33.8	34.0	33.1	-
3465	Automotive stampings	99.6	97.0	91.4	88.2	-	81.5	79.2	76.0	73.1	-
3469	Metal stampings, nec	108.3	108.1	106.7	104.2	-	83.1	83.2	81.9	79.3	-
347	Metal services, nec	102.2	102.4	105.7	104.7	-	82.2	82.2	84.7	84.2	-
3471	Plating and polishing	69.2	65.8	71.2	70.5	-	56.4	56.9	58.2	57.9	-
3479	Metal coating and allied services	33.0	32.6	34.5	34.2	-	25.8	25.3	26.5	26.3	-
348	Ordnance and accessories, nec	59.7	59.6	60.6	60.6	-	39.7	39.8	38.2	38.8	-
3483	Ammunition, exc. for small arms, nec	25.4	25.4	25.0	25.3	-	17.5	17.6	15.6	16.2	-
349	Misc. fabricated metal products	249.5	250.7	257.9	255.3	-	182.7	183.7	188.2	185.6	-
3494	Valves and pipe fittings	101.0	102.0	104.0	104.4	-	68.7	69.5	70.3	70.3	-
3496	Misc. fabricated wire products	54.4	54.5	56.4	55.5	-	42.4	42.5	43.6	42.8	-
35	MACHINERY, EXCEPT ELECTRICAL	2,479.6	2,496.8	2,528.4	2,513.4	2,497.9	1,576.4	1,587.0	1,598.9	1,583.3	1,569.8
351	Engines and turbines	133.3	133.6	135.8	134.9	-	85.2	85.5	88.8	87.8	-
3511	Turbines and turbine generator sets	42.5	42.3	40.8	40.7	-	22.0	22.0	21.9	21.8	-
3519	Internal combustion engines, nec	90.8	91.3	95.0	94.2	-	63.2	63.5	66.9	66.0	-
352	Farm and garden machinery	170.7	172.3	159.8	156.9	-	112.9	114.9	106.0	104.3	-
3523	Farm machinery and equipment	147.9	148.6	135.7	132.1	-	96.7	97.8	88.4	85.9	-
353	Construction and related machinery	385.1	388.4	407.4	407.6	-	248.5	251.6	266.3	266.0	-
3531	Construction machinery	141.4	141.8	147.2	146.2	-	92.6	93.6	96.8	95.8	-

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry – Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P
	MACHINERY, EXCEPT ELECTRICAL—Continued										
3532	Mining machinery	37.6	38.0	37.6	37.5	-	23.0	23.5	23.2	23.2	-
3533	Oil field machinery	99.6	100.9	114.9	116.2	-	67.8	68.8	79.8	80.9	-
3535	Conveyors and conveying equipment	34.6	35.1	34.2	34.2	-	19.2	19.6	19.2	19.0	-
3537	Industrial trucks and tractors	36.1	36.3	36.5	36.3	-	23.4	23.5	24.0	23.7	-
354	Metalworking machinery	366.7	368.3	360.4	357.6	-	266.6	267.8	259.4	256.7	-
3541	Machine tools, metal cutting types	81.1	80.9	78.2	75.8	-	53.6	53.5	50.2	48.3	-
3542	Machine tools, metal forming types	26.1	26.2	25.9	25.9	-	16.5	16.6	16.2	16.3	-
3544	Special dies, tools, jigs, and fixtures	135.7	136.8	135.2	134.9	-	108.4	108.8	107.1	106.7	-
3545	Machine tool accessories	68.7	69.1	68.0	68.3	-	48.7	49.0	47.8	47.9	-
3546	Power driven hand tools	30.7	30.9	28.9	28.5	-	23.4	23.8	22.1	21.6	-
355	Special industry machinery	205.6	206.4	199.6	198.3	-	130.0	130.6	125.7	124.4	-
3551	Food products machinery	45.3	45.6	43.2	42.8	-	28.9	29.0	27.4	27.1	-
3552	Textile machinery	26.0	26.2	24.1	24.1	-	18.2	18.4	16.5	16.5	-
3555	Printing trades machinery	42.0	42.4	42.8	42.8	-	25.8	26.0	26.7	26.6	-
356	General industrial machinery	312.6	314.5	312.3	309.6	-	202.4	203.4	201.5	199.6	-
3561	Pumps and pumping equipment	61.9	60.8	63.0	62.4	-	36.1	34.9	37.1	36.5	-
3562	Ball and roller bearings	55.1	57.4	54.1	53.6	-	42.8	44.6	41.5	41.0	-
3563	Air and gas compressors	30.5	30.5	30.1	30.0	-	18.1	18.1	17.6	17.9	-
3564	Blowers and fans	39.7	40.2	39.3	38.3	-	24.6	24.8	24.7	23.9	-
3566	Speed changers, drives, and gears	25.7	25.8	27.3	27.0	-	17.2	17.2	18.0	17.7	-
3568	Power transmission equipment, nec	21.5	21.8	22.0	22.0	-	15.0	15.0	15.6	15.6	-
357	Office and computing machines	438.2	441.0	463.3	466.1	-	186.4	185.9	187.7	188.2	-
3573	Electronic computing equipment	358.2	361.4	385.2	388.4	-	142.3	142.2	146.0	146.9	-
358	Refrigeration and service machinery	176.9	177.5	181.9	178.5	-	121.6	122.2	127.1	123.8	-
3585	Refrigeration and heating equipment	120.8	121.7	124.2	120.6	-	83.6	84.6	87.7	84.2	-
359	Misc. machinery, except electrical	290.5	294.8	307.9	303.9	-	222.8	225.1	236.4	232.5	-
3592	Carburetors, pistons, rings, valves	39.8	39.9	42.1	40.7	-	31.5	31.7	33.8	32.4	-
3599	Machinery, except electrical, nec	250.7	254.9	265.8	263.2	-	191.3	193.4	202.6	200.1	-
36	ELECTRIC AND ELECTRONIC EQUIPMENT	2,109.6	2,118.0	2,158.3	2,130.9	2,103.7	1,329.9	1,336.6	1,352.0	1,320.2	1,293.7
361	Electric distributing equipment	119.8	121.0	120.9	120.1	-	83.8	85.0	86.0	85.1	-
3612	Transformers	51.3	51.6	53.1	52.5	-	35.3	35.6	37.7	37.1	-
3613	Switchgear and switchboard apparatus	68.5	69.4	67.8	67.6	-	48.5	49.4	48.3	48.0	-
362	Electrical industrial apparatus	232.7	234.0	239.3	238.3	-	163.7	165.5	169.7	165.2	-
3621	Motors and generators	118.5	119.9	122.5	118.9	-	89.2	90.9	93.9	90.8	-
3622	Industrial controls	70.2	70.6	70.8	69.9	-	43.5	44.1	43.1	42.1	-
363	Household appliances	169.2	168.9	167.6	152.8	-	134.8	134.4	131.8	117.0	-
3632	Household refrigerators and freezers	34.2	33.9	35.0	30.0	-	27.8	27.4	28.1	23.2	-
3633	Household laundry equipment	21.0	20.6	20.5	18.1	-	16.5	16.2	15.9	13.5	-
3634	Electric housewares and fans	53.8	52.6	54.2	52.1	-	43.9	42.5	43.6	41.5	-
364	Electric lighting and wiring equipment	207.4	207.7	210.5	208.9	-	154.3	154.5	154.3	151.9	-
3641	Electric lamps	35.7	35.6	34.6	34.4	-	31.4	31.5	30.1	30.0	-
3643	Current-carrying wiring devices	86.9	87.4	90.1	89.9	-	60.1	60.2	60.4	59.8	-
3644	Noncurrent-carrying wiring devices	22.4	22.4	22.6	22.6	-	16.2	16.2	16.4	16.3	-
3645	Residential lighting fixtures	25.2	25.1	25.3	24.9	-	19.1	19.0	19.3	18.8	-
365	Radio and TV receiving equipment	110.6	111.5	113.0	110.1	-	79.4	79.9	79.9	77.5	-
3651	Radio and TV receiving sets	86.6	87.2	89.5	87.8	-	59.9	60.5	61.3	60.1	-
366	Communication equipment	541.6	542.3	548.5	549.0	-	262.7	263.9	263.8	261.9	-
3661	Telephone and telegraph apparatus	158.4	157.6	150.0	147.6	-	106.2	105.7	100.1	97.6	-
3662	Radio and TV communication equipment	383.2	384.7	398.5	401.4	-	156.5	158.2	163.7	164.3	-
367	Electronic components and accessories	560.3	564.0	584.2	582.6	-	328.9	330.6	339.5	336.2	-
3671-3	Electronic tubes	42.8	43.1	43.7	43.1	-	26.5	26.7	26.6	25.9	-
3674	Semiconductors and related devices	232.5	234.6	236.4	236.5	-	97.9	98.9	96.5	94.8	-
3679	Electronic components, nec	214.8	215.9	229.8	229.6	-	149.8	150.4	159.6	159.5	-
369	Misc. electrical equipment and supplies	168.0	168.6	174.3	173.1	-	122.3	122.8	127.0	125.4	-
3691	Storage batteries	33.4	33.7	35.0	35.4	-	26.6	26.8	27.6	27.9	-
3694	Engine electrical equipment	80.1	80.4	82.7	81.1	-	61.4	61.8	64.2	62.5	-
37	TRANSPORTATION EQUIPMENT	1,894.6	1,871.4	1,832.3	1,797.9	1,777.7	1,235.4	1,213.4	1,166.1	1,136.8	1,122.7
371	Motor vehicles and equipment	770.6	750.4	730.9	703.6	-	576.2	558.9	546.2	521.7	-
3711	Motor vehicles and car bodies	354.0	334.8	318.1	301.1	-	252.4	236.1	225.3	210.2	-
3713	Truck and bus bodies	36.4	36.4	33.6	32.4	-	27.1	27.3	25.5	24.5	-
3714	Motor vehicle parts and accessories	348.3	346.3	343.3	336.3	-	272.9	270.9	268.1	261.6	-
3715	Truck trailers	26.6	27.1	30.0	28.2	-	19.9	20.3	22.9	21.2	-
372	Aircraft and parts	666.1	667.7	648.0	645.5	-	360.3	362.4	341.5	339.1	-
3721	Aircraft	361.8	363.1	356.0	353.9	-	179.8	180.9	171.9	169.4	-
3724	Aircraft engines and engine parts	163.3	164.0	154.1	154.0	-	92.3	93.6	88.3	88.9	-
3728	Aircraft equipment, nec	141.0	140.6	137.9	137.6	-	88.2	87.9	81.3	80.8	-
373	Ship and boat building and repairing	223.7	223.0	221.5	219.5	-	179.1	177.8	169.1	167.9	-
3731	Ship building and repairing	178.5	177.4	172.6	172.1	-	141.6	140.1	128.5	128.5	-
3732	Boat building and repairing	45.2	45.6	48.9	47.4	-	37.5	37.7	40.6	39.4	-
374	Railroad equipment	60.1	59.6	46.8	44.9	-	43.6	43.2	31.3	29.6	-
376	Guided missiles, space vehicles, parts	114.9	116.1	122.5	122.4	-	35.0	35.3	36.0	36.4	-
3761	Guided missiles and space vehicles	91.8	92.8	98.6	98.8	-	26.4	26.7	27.1	27.6	-

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry — Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981p	Dec. 1981p	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981p	Dec. 1981p
	TRANSPORTATION EQUIPMENT—Continued										
379	Miscellaneous transportation equipment	42.0	40.0	40.4	40.2	-	28.3	26.7	26.3	26.4	-
3792	Travel trailers and campers	16.6	18.2	19.7	18.7	-	14.3	14.0	15.2	14.4	-
38	**INSTRUMENTS AND RELATED PRODUCTS**	711.2	713.8	720.0	718.9	713.1	422.8	424.8	420.2	418.0	413.4
381	Engineering and scientific instruments	77.8	78.1	78.3	78.2	-	37.9	38.2	37.5	37.3	-
382	Measuring and controlling devices	241.7	243.2	247.9	246.2	-	150.3	151.6	154.4	152.8	-
3822	Environmental controls	46.7	47.3	46.4	44.4	-	32.2	32.6	30.7	29.0	-
3823	Process control instruments	53.4	54.1	58.6	59.0	-	28.2	28.5	30.7	30.9	-
3825	Instruments to measure electricity	102.8	103.1	105.0	104.9	-	62.4	63.0	66.6	66.7	-
383	Optical instruments and lenses	32.8	33.2	32.8	32.8	-	18.1	18.2	18.4	18.2	-
384	Medical instruments and supplies	157.1	158.1	160.8	161.4	-	102.0	102.5	100.2	100.2	-
3841	Surgical and medical instruments	72.7	73.0	75.2	75.4	-	47.6	47.6	45.0	45.0	-
3842	Surgical appliances and supplies	67.1	67.7	69.1	69.3	-	43.6	44.0	45.0	45.0	-
385	Ophthalmic goods	43.8	43.4	40.1	39.5	-	31.0	30.6	28.3	28.1	-
386	Photographic equipment and supplies	137.2	137.2	140.8	142.2	-	68.4	68.7	67.3	68.0	-
387	Watches, clocks, and watchcases	20.8	20.6	19.3	18.6	-	15.1	15.0	14.1	13.4	-
39	**MISCELLANEOUS MANUFACTURING INDUSTRIES**	417.9	405.9	429.9	426.2	412.2	311.8	299.4	319.0	316.8	303.4
391	Jewelry, silverware, and plated ware	58.7	57.9	58.9	58.4	-	42.6	41.8	42.6	42.8	-
3911	Jewelry, precious metal	39.3	38.5	38.1	38.7	-	28.2	27.4	27.1	27.5	-
393	Musical instruments	22.0	22.3	22.6	22.1	-	17.7	18.1	18.1	17.8	-
394	Toys and sporting goods	114.1	104.1	120.9	118.0	-	84.6	78.8	92.2	90.1	-
3942, 4	Dolls, games, toys, and children's vehicles	58.6	49.9	65.6	62.2	-	42.1	33.4	49.1	46.3	-
3949	Sporting and athletic goods, nec	55.5	54.2	55.3	55.8	-	42.5	41.4	43.1	43.8	-
395	Pens, pencils, office and art supplies	37.7	38.3	39.8	39.4	-	26.8	27.0	28.2	28.0	-
396	Costume jewelry and notions	52.3	50.4	48.3	48.7	-	41.7	39.7	36.9	37.3	-
3961	Costume jewelry	26.8	25.8	24.5	25.2	-	21.4	20.3	19.1	19.7	-
399	Miscellaneous manufactures	133.1	132.9	139.4	138.6	-	98.4	98.0	101.0	100.8	-
3993	Signs and advertising displays	47.3	47.4	49.2	49.3	-	34.3	34.4	35.5	35.8	-
	NONDURABLE GOODS										
20	**FOOD AND KINDRED PRODUCTS**	1,719.3	1,688.5	1,729.0	1,684.8	1,653.9	1,183.6	1,154.4	1,199.5	1,158.2	1,128.0
201	Meat products	362.2	358.7	349.3	349.5	-	302.4	298.9	291.8	292.8	-
2011	Meat packing plants	162.6	161.8	156.5	155.9	-	133.3	132.5	128.7	128.7	-
2013	Sausages and other prepared meats	70.1	69.6	68.3	68.9	-	51.8	51.4	50.9	51.5	-
2016	Poultry dressing plants	114.6	113.0	111.6	111.5	-	104.3	102.6	101.1	101.2	-
202	Dairy products	174.0	173.6	171.7	170.3	-	95.1	94.9	94.4	93.6	-
2022	Cheese, natural and processed	36.5	36.4	34.8	34.5	-	28.0	28.0	26.5	26.2	-
2026	Fluid milk	100.7	100.6	98.8	98.0	-	44.4	44.4	44.1	43.8	-
203	Preserved fruits and vegetables	249.8	226.4	266.3	232.1	-	205.1	182.2	224.1	191.6	-
2032	Canned specialties	26.3	26.2	26.7	26.1	-	19.5	19.3	20.6	19.7	-
2033	Canned fruits and vegetables	96.9	80.6	106.4	80.5	-	78.5	64.6	90.7	65.9	-
2037	Frozen fruits and vegetables	48.2	42.0	51.3	46.9	-	42.0	35.8	44.8	41.0	-
204	Grain mill products	145.6	146.0	144.0	142.8	-	99.6	100.5	99.1	97.5	-
2041	Flour and other grain mill products	27.8	27.9	27.8	27.8	-	16.5	17.0	17.0	16.8	-
2048	Prepared feeds, nec	57.1	57.6	55.8	55.5	-	37.1	37.5	36.4	35.9	-
205	Bakery products	226.3	224.8	222.8	222.6	-	132.0	131.1	129.4	129.6	-
2051	Bread, cake, and related products	183.6	182.8	180.7	180.5	-	98.5	98.1	95.6	96.0	-
2052	Cookies and crackers	42.7	42.0	42.1	42.1	-	33.5	33.0	33.8	33.6	-
206	Sugar and confectionery products	113.9	115.0	126.2	122.7	-	86.0	86.9	100.0	96.8	-
2061-3	Cane and beet sugar	35.6	34.2	39.3	36.0	-	26.3	25.3	31.2	28.0	-
2065	Confectionery products	60.2	60.0	66.0	65.9	-	47.8	47.7	54.6	54.7	-
207	Fats and oils	45.7	45.4	45.7	46.5	-	34.1	33.8	34.3	35.1	-
208	Beverages	235.6	234.6	236.3	235.7	-	105.1	103.6	101.4	100.8	-
2082	Malt beverages	51.4	51.3	49.0	49.1	-	33.3	33.0	31.0	31.1	-
2086	Bottled and canned soft drinks	138.3	137.8	141.3	141.3	-	45.4	45.3	45.6	45.5	-
209	Misc. foods and kindred products	166.2	164.8	166.7	162.6	-	124.2	122.5	125.0	120.4	-
21	**TOBACCO MANUFACTURES**	75.3	74.4	77.0	75.2	72.7	59.7	58.0	61.3	59.7	57.1
211	Cigarettes	46.7	47.9	46.7	47.5	-	35.4	35.8	35.4	36.3	-
22	**TEXTILE MILL PRODUCTS**	847.8	846.1	834.3	826.9	820.4	736.6	734.8	721.5	714.0	707.5
221	Weaving mills, cotton	140.9	140.3	139.5	139.7	-	133.4	133.0	128.1	128.4	-
222	Weaving mills, synthetics	118.5	118.3	114.9	116.6	-	106.5	106.3	102.9	104.2	-
223	Weaving and finishing mills, wool	18.4	18.7	18.5	18.3	-	14.9	15.3	15.4	15.2	-
224	Narrow fabric mills	23.0	23.3	24.4	24.1	-	20.1	20.3	21.6	21.1	-
225	Knitting mills	219.5	216.6	219.5	214.7	-	190.2	188.9	189.6	185.2	-
2251	Women's hosiery, except socks	29.2	29.2	29.0	29.1	-	26.3	26.1	26.0	26.0	-
2252	Hosiery, nec	33.2	33.3	34.6	34.0	-	30.2	30.3	31.5	30.9	-
2253	Knit outerwear mills	70.5	65.2	73.8	72.4	-	60.4	59.0	62.5	61.4	-
2254	Knit underwear mills	31.3	31.5	30.5	30.2	-	27.1	27.4	26.3	25.9	-

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry -- Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P
	TEXTILE MILL PRODUCTS—Continued										
2257	Circular knit fabric mills	32.4	32.3	29.2	31.6	-	27.2	27.2	24.7	23.2	-
226	Textile finishing, except wool	72.8	72.6	72.0	71.4	-	61.3	61.0	60.1	59.5	-
2261	Finishing plants, cotton	28.6	28.5	28.5	28.3	-	23.9	23.7	23.5	23.2	-
2262	Finishing plants, synthetics	28.8	28.9	28.7	28.6	-	24.3	24.4	23.9	23.9	-
227	Floor covering mills	53.2	53.0	52.5	51.7	-	43.3	43.1	42.2	41.5	-
228	Yarn and thread mills	126.3	126.3	125.2	124.2	-	113.9	113.9	112.4	111.1	-
2281	Yarn mills, except wool	84.8	84.7	83.3	83.0	-	77.9	77.8	76.0	75.4	-
2282	Throwing and winding mills	20.7	20.9	20.4	20.1	-	18.2	18.4	18.0	17.7	-
229	Miscellaneous textile goods	67.2	67.0	67.8	66.2	-	53.0	53.0	53.2	51.8	-
23	**APPAREL AND OTHER TEXTILE PRODUCTS**	1,262.3	1,241.1	1,274.1	1,259.9	1,222.0	1,079.6	1,058.6	1,085.3	1,070.3	1,036.2
231	Men's and boys' suits and coats	78.1	77.9	79.6	80.4	-	68.9	68.9	69.4	69.9	-
232	Men's and boys' furnishings	357.2	352.3	353.9	352.2	-	305.6	301.5	302.2	300.2	-
2321	Men's and boys' shirts and nightwear	97.1	96.3	99.1	97.9	-	83.7	82.8	85.8	84.4	-
2327	Men's and boys' separate trousers	76.4	75.4	73.5	74.5	-	66.7	65.9	64.1	64.6	-
2328	Men's and boys' work clothing	103.6	101.6	101.2	101.0	-	87.2	85.8	83.5	83.7	-
233	Women's and misses' outerwear	409.3	401.6	416.2	408.9	-	352.8	344.8	357.8	351.4	-
2331	Women's and misses' blouses and waists	61.8	61.0	62.4	61.8	-	53.9	53.2	54.2	53.9	-
2335	Women's and misses' dresses	139.4	135.5	138.1	135.9	-	123.6	119.7	121.3	119.5	-
2337	Women's and misses' suits and coats	64.8	64.6	65.6	62.0	-	56.0	55.3	56.2	52.6	-
2339	Women's and misses' outerwear, nec	143.3	140.5	150.1	149.2	-	119.3	116.6	126.1	125.4	-
234	Women's and children's undergarments	88.6	86.8	91.5	90.4	-	75.4	73.9	78.2	77.2	-
2341	Women's and children's underwear	71.1	69.3	73.5	72.5	-	61.8	60.2	64.1	63.3	-
2342	Brassieres and allied garments	17.5	17.5	18.0	17.9	-	13.6	13.7	14.1	13.9	-
236	Children's outerwear	64.3	63.0	65.4	65.3	-	54.5	53.1	55.2	55.2	-
2361	Children's dresses and blouses	27.7	27.8	28.5	28.7	-	24.7	24.6	25.2	25.7	-
238	Misc. apparel and accessories	55.6	54.5	56.4	54.8	-	47.4	46.3	48.0	46.2	-
239	Misc. fabricated textile products	186.6	182.9	189.8	186.8	-	155.4	150.9	156.2	152.2	-
2391	Curtains and draperies	27.8	27.5	30.2	29.7	-	23.3	22.9	25.3	24.6	-
2392	House furnishings, nec	51.7	51.0	53.4	53.5	-	42.9	42.1	44.1	44.1	-
2396	Automotive and apparel trimmings	36.5	35.2	35.5	33.1	-	31.6	30.0	29.5	26.7	-
26	**PAPER AND ALLIED PRODUCTS**	691.4	691.5	691.4	686.4	682.8	520.8	521.4	519.8	515.4	512.4
261, 2	Paper and pulp mills	204.7	205.4	202.3	202.3	-	153.7	154.7	151.9	152.0	-
262	Paper mills, except building paper	176.5	177.0	175.1	175.2	-	131.0	131.9	130.2	130.3	-
263	Paperboard mills	64.5	65.0	63.6	62.7	-	50.5	50.6	50.0	49.4	-
264	Misc. converted paper products	218.0	216.7	220.9	218.3	-	160.7	159.7	161.7	159.2	-
2641	Paper coating and glazing	56.1	56.5	56.5	57.1	-	36.0	36.6	36.1	36.4	-
2642	Envelopes	25.1	25.2	25.5	25.7	-	19.8	19.7	19.9	19.9	-
2643	Bags, except textile bags	49.9	50.3	50.8	50.5	-	38.9	39.3	39.5	39.3	-
265	Paperboard containers and boxes	204.2	204.4	204.6	203.1	-	155.9	156.4	156.2	154.8	-
2651	Folding paperboard boxes	42.2	42.4	42.8	42.7	-	33.2	33.5	33.3	33.1	-
2653	Corrugated and solid fiber boxes	105.5	105.5	105.9	104.8	-	77.1	77.3	78.0	77.2	-
2654	Sanitary food containers	25.8	25.9	25.5	25.2	-	21.1	21.2	20.7	20.3	-
27	**PRINTING AND PUBLISHING**	1,268.2	1,278.3	1,299.7	1,305.6	1,313.3	705.9	715.3	715.6	718.8	724.7
271	Newspapers	425.1	428.0	436.6	436.5	-	165.5	166.7	166.8	167.4	-
272	Periodicals	90.3	90.1	94.3	95.5	-	16.6	17.0	19.0	19.3	-
273	Books	98.5	101.0	98.8	100.2	-	49.6	52.7	48.0	49.3	-
2731	Book publishing	69.8	71.3	71.1	71.9	-	25.9	27.3	25.6	26.4	-
2732	Book printing	28.7	30.5	27.7	28.3	-	23.7	25.4	22.4	22.9	-
274	Miscellaneous publishing	49.8	50.9	49.2	49.8	-	26.8	27.2	25.7	26.4	-
275	Commercial printing	426.4	428.3	439.5	441.1	-	317.0	319.2	323.3	324.7	-
2751	Commercial printing, letterpress	169.7	170.1	174.2	173.8	-	126.4	127.0	128.8	128.4	-
2752	Commercial printing, lithographic	234.3	235.6	242.5	244.0	-	172.1	173.4	176.5	177.8	-
276	Manifold business forms	49.0	49.1	48.7	48.8	-	33.9	34.1	33.6	33.8	-
278	Blankbooks and bookbinding	59.3	60.8	61.4	60.9	-	48.0	49.8	50.0	49.3	-
279	Printing trade services	44.3	44.3	45.0	45.0	-	33.0	33.0	33.0	33.2	-
28	**CHEMICALS AND ALLIED PRODUCTS**	1,100.1	1,101.2	1,104.4	1,099.5	1,098.2	617.7	619.6	622.4	617.8	618.4
281	Industrial inorganic chemicals	161.2	161.5	162.3	163.0	-	86.6	86.5	88.6	88.9	-
2819	Industrial inorganic chemicals, nec	106.4	106.4	106.2	106.4	-	57.4	57.3	57.7	57.9	-
282	Plastics materials and synthetics	202.9	203.2	197.6	194.5	-	134.1	134.7	129.4	126.6	-
2821	Plastics materials and resins	80.3	80.4	79.6	77.6	-	47.0	47.1	46.8	45.2	-
2824	Organic fibers, noncellulosic	95.3	95.9	92.6	92.3	-	67.1	67.8	68.9	64.7	-
283	Drugs	197.4	197.4	201.8	201.7	-	96.5	96.9	100.5	100.1	-
2834	Pharmaceutical preparations	155.6	155.8	158.7	158.6	-	74.0	74.5	77.5	77.1	-
284	Soap, cleaners, and toilet goods	139.2	140.2	139.7	139.3	-	85.5	86.0	87.4	86.4	-
2841	Soap and other detergents	41.8	42.3	40.0	40.0	-	27.2	27.5	26.4	26.3	-
2844	Toilet preparations	56.2	56.6	57.3	57.3	-	36.3	36.4	38.2	37.7	-
2842, 3	Polishing, sanitation, and finishing preparations	41.2	41.3	42.4	42.0	-	22.0	22.1	22.8	22.4	-
285	Paints and allied products	64.1	63.8	64.6	62.6	-	31.8	31.6	31.6	30.2	-
286	Industrial organic chemicals	169.6	169.1	170.8	170.7	-	85.1	85.3	85.4	86.1	-

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry—Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P
	CHEMICALS AND ALLIED PRODUCTS—Cont'd										
2865	Cyclic crudes and intermediates	34.4	34.3	35.1	34.9	-	20.6	20.5	21.7	21.6	-
2861,9	Gum, wood, and industrial organic chemicals, nec	135.2	134.8	135.7	135.8	-	64.5	64.8	63.7	64.5	-
287	Agricultural chemicals	71.1	71.0	71.8	72.0	-	44.1	44.1	44.7	44.9	-
289	Miscellaneous chemical products	94.6	95.0	95.8	95.9	-	54.0	54.5	54.8	54.6	-
29	PETROLEUM AND COAL PRODUCTS	209.5	206.8	211.4	210.6	207.3	134.4	131.1	131.3	129.9	129.8
291	Petroleum refining	165.9	166.6	169.9	170.3	-	102.4	102.4	101.7	101.5	-
295	Paving and roofing materials	31.5	28.1	29.3	28.2	-	24.3	21.0	22.2	21.0	-
30	RUBBER AND MISC. PLASTICS PRODUCTS	730.6	733.2	748.2	737.2	726.2	563.5	565.6	576.6	565.9	556.5
301	Tires and inner tubes	120.9	121.6	121.3	121.6	-	85.4	86.5	84.1	84.4	-
302	Rubber and plastics footwear	22.1	21.2	18.6	19.0	-	19.5	18.7	16.2	16.7	-
303,4	Reclaimed rubber, and rubber and plastics hose and belting	22.9	23.2	23.4	22.8	-	16.0	15.9	16.6	16.1	-
306	Fabricated rubber products, nec	105.8	105.9	106.7	104.4	-	82.6	82.4	83.0	80.6	-
307	Miscellaneous plastics products	458.9	461.3	478.2	469.4	-	360.0	362.1	376.7	368.1	-
31	LEATHER AND LEATHER PRODUCTS	232.5	229.4	235.7	232.3	229.2	196.7	193.1	200.6	197.9	194.8
311	Leather tanning and finishing	19.3	19.5	20.7	19.9	-	16.1	16.3	17.4	16.6	-
314	Footwear, except rubber	143.1	140.9	143.1	141.2	-	123.1	120.5	124.0	122.7	-
3143	Men's footwear, except athletic	56.9	56.7	58.5	58.2	-	49.1	48.4	50.4	50.3	-
3144	Women's footwear, except athletic	52.6	51.9	50.6	49.7	-	45.0	44.3	43.8	43.2	-
316	Luggage	15.8	15.4	14.7	14.6	-	11.6	11.2	11.4	11.5	-
317	Handbags and personal leather goods	29.5	28.7	31.1	30.4	-	25.0	24.2	25.5	24.8	-
-	TRANSPORTATION AND PUBLIC UTILITIES	5,147	5,150	5,204	5,182	5,167	4,291	4,294	4,315	4,290	4,277
40	RAILROAD TRANSPORTATION	529.9	520.9	504.2	493.7	-	-	-	-	-	-
4011	Class I railroads[2]	477.1	468.6	454.2	445.7	-	-	-	-	-	-
41	LOCAL AND INTERURBAN PASSENGER TRANSIT	275.7	275.9	292.8	290.1	-	255.3	255.5	272.5	270.1	-
411	Local and suburban transportation	81.4	81.5	84.6	83.6	-	74.8	74.8	77.1	76.2	-
412	Taxicabs	53.3	53.3	49.9	50.1	-	-	-	-	-	-
413	Intercity highway transportation	37.7	38.4	39.2	38.4	-	34.2	35.0	35.9	35.2	-
415	School buses	88.6	88.5	103.1	102.5	-	-	-	-	-	-
42	TRUCKING AND WAREHOUSING	1,279.1	1,281.1	1,252.8	1,252.2	-	1,121.6	1,123.8	1,093.2	1,092.6	-
421,3	Trucking and trucking terminals	1,187.6	1,193.3	1,166.5	1,165.0	-	1,043.5	1,049.3	1,019.9	1,018.5	-
422	Public warehousing	91.5	87.8	86.3	87.2	-	78.1	74.5	73.3	74.1	-
44	WATER TRANSPORTATION	199.6	205.1	208.8	205.8	-	-	-	-	-	-
45	TRANSPORTATION BY AIR	447.3	450.4	457.0	452.2	-	-	-	-	-	-
451,2	Air transportation	398.3	401.0	405.8	401.9	-	-	-	-	-	-
46	PIPE LINES, EXCEPT NATURAL GAS	21.6	21.5	22.2	22.2	-	15.4	15.2	15.4	15.3	-
47	TRANSPORTATION SERVICES	193.7	193.9	215.1	213.6	-	-	-	-	-	-
48	COMMUNICATION	1,361.8	1,360.9	1,376.6	1,377.8	-	1,015.8	1,015.1	1,025.2	1,027.2	-
481	Telephone communication	1,074.8	1,072.3	1,074.7	1,074.3	-	780.4	778.2	778.4	778.3	-
482	Radio and television broadcasting	200.8	202.0	204.6	206.2	-	161.2	162.4	165.9	167.6	-
49	ELECTRIC, GAS, AND SANITARY SERVICES	837.8	840.0	874.2	874.8	-	683.2	685.1	713.5	714.1	-
491	Electric services	401.1	402.7	415.6	415.9	-	324.2	326.3	335.3	336.1	-
492	Gas production and distribution	170.3	170.4	175.9	176.2	-	139.1	138.9	142.4	142.3	-
493	Combination utility services	194.9	195.7	208.5	208.9	-	158.2	158.8	171.8	172.0	-
495	Sanitary services	48.6	48.3	50.9	50.6	-	42.8	42.4	44.8	44.6	-
-	WHOLESALE AND RETAIL TRADE	20,761	21,138	20,999	21,131	21,403	18,226	18,592	18,384	18,505	18,763
50,51	WHOLESALE TRADE	5,312	5,315	5,381	5,373	5,358	4,332	4,334	4,376	4,368	4,354
50	WHOLESALE TRADE - DURABLE GOODS	3,129	3,135	3,197	3,193	-	2,549	2,553	2,589	2,583	-
501	Motor vehicles and automotive equipment	412.9	415.4	420.0	417.4	-	332.2	335.0	339.3	336.7	-
502	Furniture and home furnishing	118.1	117.9	122.9	124.7	-	96.6	96.5	100.5	102.2	-
503	Lumber and construction materials	195.3	194.5	189.8	189.1	-	160.8	160.2	156.2	155.5	-
504	Sporting goods, toys, and hobby goods	72.8	72.8	75.9	76.1	-	58.9	58.6	60.6	60.8	-
505	Metals and minerals, except petroleum	151.5	152.6	155.0	154.1	-	121.4	122.1	124.4	123.7	-
506	Electrical goods	420.0	420.5	424.7	427.0	-	341.1	341.1	341.4	343.7	-
507	Hardware, plumbing, and heating equipment	243.2	243.4	244.5	243.6	-	199.9	199.9	198.9	198.0	-

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry—Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981P	Dec. 1981P
	WHOLESALE TRADE-DURABLE GOODS—Continued										
508	Machinery, equipment, and supplies	1,309.9	1,312.5	1,362.5	1,363.4	–	1,063.3	1,064.5	1,098.3	1,096.0	–
509	Miscellaneous durable goods	205.7	205.8	201.4	198.0	–	174.8	174.8	169.8	166.8	–
51	WHOLESALE TRADE-NONDURABLE GOODS	2,183	2,180	2,184	2,180	–	1,783	1,781	1,787	1,783	–
511	Paper and paper products	153.3	153.6	155.9	157.3	–	124.9	124.7	125.9	126.9	–
512	Drugs, proprietaries, and sundries	148.9	150.5	152.2	152.8	–	126.0	127.2	128.7	129.3	–
513	Apparel, piece goods, and notions	171.3	169.1	169.4	169.6	–	136.0	134.0	133.2	133.4	–
514	Groceries and related products	681.6	683.4	682.2	678.7	–	584.9	586.9	586.6	582.9	–
516	Chemicals and allied products	127.5	129.1	129.6	129.8	–	91.6	93.0	93.3	92.7	–
517	Petroleum and petroleum products	222.4	223.4	224.3	223.9	–	162.2	163.2	168.9	168.5	–
518	Beer, wine, and distilled beverages	139.9	141.6	141.0	142.7	–	117.4	118.7	117.9	119.2	–
519	Miscellaneous nondurable goods	383.9	381.5	384.7	382.2	–	312.2	311.1	311.9	310.4	–
52-59	RETAIL TRADE	15,449	15,823	15,618	15,758	16,085	13,894	14,258	14,008	14,139	14,409
52	BUILDING MATERIALS AND GARDEN SUPPLIES	622.4	623.7	617.7	609.8	–	526.7	528.0	520.9	514.0	–
521	Lumber and other building materials	330.9	326.9	324.7	319.2	–	280.5	276.2	275.2	269.7	–
525	Hardware stores	150.8	154.0	150.2	150.5	–	129.2	132.3	127.8	128.5	–
53	GENERAL MERCHANDISE STORES	2,368.3	2,561.0	2,290.5	2,388.6	–	2,209.4	2,400.3	2,086.8	2,184.9	–
531	Department stores	1,977.4	2,139.7	1,909.7	1,993.3	–	1,857.3	2,017.4	1,742.8	1,827.4	–
533	Variety stores	265.3	281.2	252.4	260.6	–	244.7	262.4	234.3	241.7	–
539	Misc. general merchandise stores	125.6	138.1	128.4	134.7	–	107.4	120.5	109.7	115.8	–
54	FOOD STORES	2,483.7	2,469.8	2,477.6	2,503.5	–	2,262.5	2,289.9	2,303.2	2,324.7	–
541	Grocery stores	2,183.9	2,157.1	2,174.5	2,194.6	–	1,990.0	2,009.2	2,028.1	2,043.5	–
542	Meat markets and freezer provisioners	57.0	56.3	55.0	56.0	–	–	–	–	–	–
546	Retail bakeries	128.4	129.2	127.8	128.4	–	117.6	118.6	117.6	118.3	–
55	AUTOMOTIVE DEALERS AND SERVICE STATIONS	1,681.6	1,681.5	1,680.4	1,671.0	–	1,422.3	1,422.3	1,425.7	1,415.6	–
551,2	New and used car dealers	773.7	770.6	765.9	759.6	–	632.9	630.5	627.3	621.6	–
553	Auto and home supply stores	265.1	267.9	278.2	278.3	–	229.6	232.1	242.1	241.0	–
554	Gasoline service stations	567.1	567.8	559.6	559.0	–	494.3	495.0	490.5	490.4	–
56	APPAREL AND ACCESSORY STORES	1,002.7	1,076.8	982.4	1,017.1	–	862.3	937.5	840.7	873.4	–
561	Men's and boys' clothing and furnishings	137.3	152.8	133.8	137.2	–	116.7	132.3	113.8	117.1	–
562	Women's ready-to-wear stores	368.3	393.7	356.4	369.3	–	319.7	344.7	309.2	321.1	–
565	Family clothing stores	194.4	213.4	187.5	198.0	–	170.9	189.1	164.3	174.3	–
566	Shoe stores	196.7	207.2	199.8	204.0	–	163.4	174.0	163.5	167.7	–
57	FURNITURE AND HOME FURNISHINGS STORES	616.0	626.2	614.9	621.6	–	511.5	520.9	508.4	515.6	–
571	Furniture and home furnishings stores	379.3	384.3	381.2	382.4	–	315.4	320.4	315.7	317.4	–
572	Household appliance stores	84.6	86.0	84.5	86.4	–	72.4	73.3	72.1	73.3	–
573	Radio, television, and music stores	152.1	155.9	149.2	152.8	–	123.7	127.2	120.6	124.9	–
58	EATING AND DRINKING PLACES	4,735.4	4,720.8	4,957.2	4,899.6	–	4,362.3	4,348.5	4,572.8	4,512.6	–
59	MISCELLANEOUS RETAIL	1,978.7	2,060.8	1,997.5	2,047.0	–	1,736.7	1,810.5	1,749.7	1,797.7	–
591	Drug stores and proprietary stores	488.2	499.7	492.4	500.1	–	481.6	493.1	488.6	492.2	–
592	Liquor stores	127.0	133.1	131.2	132.9	–	–	–	–	–	–
594	Miscellaneous shopping goods stores	631.2	679.5	650.0	673.8	–	544.8	586.7	560.1	584.0	–
596	Nonstore retailers	299.2	305.6	293.6	306.3	–	276.7	282.8	272.3	284.8	–
598	Fuel and ice dealers	107.0	109.5	103.9	104.8	–	90.3	92.5	86.6	87.6	–
599	Retail stores, nec	267.3	275.4	268.4	271.6	–	224.4	231.0	225.3	227.5	–
–	FINANCE, INSURANCE, AND REAL ESTATE[2]	5,223	5,237	5,349	5,345	5,345	3,949	3,956	4,037	4,026	4,027
60	BANKING	1,587.7	1,596.5	1,629.8	1,635.4	–	1,221.0	1,227.3	1,243.4	1,245.7	–
602	Commercial and stock savings banks	1,447.9	1,455.9	1,485.3	1,490.7	–	1,106.8	1,112.5	1,127.2	1,129.6	–
61	CREDIT AGENCIES OTHER THAN BANKS	574.7	578.4	576.4	575.6	–	433.3	436.7	436.9	436.2	–
612	Savings and loan associations	257.9	261.5	268.2	270.1	–	196.8	199.5	203.1	204.8	–
614	Personal credit institutions	202.9	203.6	196.1	192.1	–	151.8	151.8	149.8	148.0	–
62	SECURITY, COMMODITY BROKERS, AND SERVICES	231.6	233.2	251.2	253.5	–	–	–	–	–	–
621	Security brokers and dealers	188.1	189.6	207.2	209.1	–	–	–	–	–	–
63	INSURANCE CARRIERS	1,232.9	1,237.0	1,234.9	1,235.8	–	859.6	860.5	852.1	851.3	–
631	Life insurance	533.9	535.8	534.8	536.0	–	328.2	328.4	332.1	333.3	–

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry—Continued

[In thousands]

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981p	Dec. 1981p	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981p	Dec. 1981p
	INSURANCE CARRIERS—Continued										
632	Medical service and health insurance	144.4	144.4	143.6	143.6	-	115.5	115.5	113.8	113.9	-
633	Fire, marine, and casualty insurance	481.2	483.0	483.9	484.5	-	358.0	358.3	349.6	348.6	-
64	INSURANCE AGENTS, BROKERS, AND SERVICE	458.7	459.5	471.4	472.3	-	-	-	-	-	-
65	REAL ESTATE	997.1	991.8	1,034.5	1,021.7	-	-	-	-	-	-
651	Real estate operators and lessors	462.7	461.2	480.6	475.6	-	-	-	-	-	-
653	Real estate agents and managers	379.4	375.6	391.1	389.4	-	-	-	-	-	-
655	Subdividers and developers	133.2	129.1	142.2	136.4	-	-	-	-	-	-
66	COMBINED REAL ESTATE, INSURANCE, ETC	21.0	21.1	21.0	21.0	-	-	-	-	-	-
67	HOLDING AND OTHER INVESTMENT OFFICES	119.1	115.5	129.4	129.7	-	-	-	-	-	-
-	SERVICES	18,118	18,149	18,826	18,794	18,771	16,114	16,134	16,738	16,700	16,658
70	HOTELS AND OTHER LODGING PLACES	1,038.3	1,026.6	1,093.5	1,069.8	-	-	-	-	-	-
701	Hotels, motels, and tourist courts	1,010.4	994.7	1,061.2	1,020.0	-	927.0	907.7	969.2	930.3	-
72	PERSONAL SERVICES	894.8	896.9	895.8	898.0	-	-	-	-	-	-
721	Laundry, cleaning, and garment services	357.1	357.5	355.1	356.8	-	318.9	319.7	317.2	318.8	-
723	Beauty shops	287.5	288.7	288.8	289.0	-	267.3	266.7	266.8	266.0	-
726	Funeral service and crematories	70.1	71.4	72.9	72.7	-	-	-	-	-	-
73	BUSINESS SERVICES	3,217.3	3,237.6	3,392.1	3,384.9	-	2,808.0	2,825.7	2,964.8	2,962.7	-
731	Advertising	154.5	154.6	156.0	156.6	-	117.4	117.6	120.0	121.0	-
732	Credit reporting and collection	73.9	72.9	71.7	71.3	-	-	-	-	-	-
733	Mailing, reproduction, stenographic	125.2	125.8	135.1	135.5	-	-	-	-	-	-
734	Services to buildings	493.7	496.2	525.1	523.9	-	446.1	448.3	477.8	477.5	-
736	Personnel supply services	596.7	608.7	625.1	606.8	-	-	-	-	-	-
737	Computer and data processing services	318.9	322.0	355.5	358.8	-	266.7	269.0	290.8	295.1	-
75	AUTO REPAIR, SERVICES, AND GARAGES	571.6	565.7	581.7	585.0	-	488.8	485.7	496.5	498.3	-
753	Automotive repair shops	350.6	347.8	357.8	359.0	-	298.2	296.0	302.6	303.0	-
76	MISCELLANEOUS REPAIR SERVICES	292.7	294.8	302.0	300.5	-	262.5	265.5	255.3	253.7	-
78	MOTION PICTURES	202.4	209.1	213.2	210.6	-	177.7	182.8	181.9	178.1	-
781	Motion picture production and services	78.5	81.4	76.8	78.8	-	62.1	67.5	63.2	64.4	-
783	Motion picture theaters	116.9	116.6	125.8	120.1	-	-	-	-	-	-
79	AMUSEMENT AND RECREATION SERVICES	687.6	695.8	761.2	735.8	-	615.5	623.8	686.3	664.9	-
80	HEALTH SERVICES	5,376.0	5,393.5	5,614.3	5,634.0	-	4,805.6	4,817.6	5,027.5	5,040.9	-
801	Offices of physicians	760.6	765.0	796.1	796.1	-	624.0	626.8	654.0	651.8	-
802	Offices of dentists	346.6	350.2	362.2	366.6	-	303.2	305.1	320.4	325.5	-
805	Nursing and personal care facilities	1,022.3	1,024.0	1,061.0	1,064.5	-	922.2	924.7	960.2	962.3	-
806	Hospitals	2,799.5	2,803.0	2,927.8	2,930.9	-	2,568.0	2,569.5	2,686.0	2,692.3	-
81	LEGAL SERVICES	517.2	520.0	545.1	549.0	-	462.3	466.3	483.9	485.8	-
82	EDUCATIONAL SERVICES	1,222.3	1,205.5	1,229.3	1,207.5	-	-	-	-	-	-
821	Elementary and secondary schools	302.9	304.4	297.2	300.2	-	-	-	-	-	-
822	Colleges and universities	798.5	779.9	807.2	831.1	-	-	-	-	-	-
83	SOCIAL SERVICES	1,165.8	1,171.3	1,177.1	1,181.1	-	-	-	-	-	-
86	MEMBERSHIP ORGANIZATIONS	1,573.6	1,581.3	1,585.0	1,590.1	-	-	-	-	-	-
89	MISCELLANEOUS SERVICES	1,005.4	1,010.2	1,043.6	1,043.5	-	836.7	841.6	863.8	863.5	-
891	Engineering and architectural services	553.0	554.2	569.1	568.9	-	469.6	470.8	476.0	475.6	-
893	Accounting, auditing, and bookkeeping	321.0	324.5	338.8	338.8	-	257.9	261.4	273.9	274.1	-
-	GOVERNMENT[2]	16,473	16,435	16,021	16,164	16,156	-	-	-	-	-
-	FEDERAL GOVERNMENT	2,776	2,782	2,737	2,736	2,742	-	-	-	-	-
-	Executive, by agency[3]	2,722.7	2,728.5	2,683.3	2,682.8	-	-	-	-	-	-
-	Department of Defense	892.0	893.6	914.8	921.6	-	-	-	-	-	-
-	Postal Service	663.1	672.5	665.0	664.5	-	-	-	-	-	-
-	Other executive agencies	1,167.6	1,162.4	1,103.5	1,095.9	-	-	-	-	-	-
-	Legislative	38.7	38.9	38.4	38.5	-	-	-	-	-	-
-	Judicial	14.9	14.9	15.3	15.2	-	-	-	-	-	-

See footnotes at end of table.

B-2. Employees on nonagricultural payrolls by industry—Continued

(In thousands)

1972 SIC Code	Industry	All employees					Production workers[1]				
		Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981p	Dec. 1981p	Nov. 1980	Dec. 1980	Oct. 1981	Nov. 1981p	Dec. 1981p
	FEDERAL GOVERNMENT—Continued										
	Federal Government, by industry										
—	Manufacturing activities	106.4	107.0	111.3	112.9	–	–	–	–	–	–
3731	Shipbuilding and repairing	56.8	57.1	58.9	60.1	–	–	–	–	–	–
—	Transportation and public utilities, except Postal Service	41.2	40.8	41.6	42.0	–	–	–	–	–	–
—	Services	409.9	410.2	404.2	403.2	–	–	–	–	–	–
806	Federal government hospitals	231.6	233.1	230.5	230.9	–	–	–	–	–	–
—	**STATE AND LOCAL GOVERNMENT**	13,697	13,653	13,284	13,426	13,414	–	–	–	–	–
—	State government	3,683.9	3,657.5	3,635.5	3,651.2	–	–	–	–	–	–
806	State government hospitals	536.1	535.8	531.2	533.4	–	–	–	–	–	–
82	State education	1,490.2	1,462.1	1,457.3	1,481.0	–	–	–	–	–	–
—	General administration including executive, legislative, and judicial functions	1,028.5	1,030.1	1,032.6	1,026.2	–	–	–	–	–	–
—	Local government	10012.8	9,995.2	9,648.8	9,777.0	–	–	–	–	–	–
—	Transportation and public utilities	627.0	627.6	632.0	638.9	–	–	–	–	–	–
806	Local government hospitals	613.0	615.0	633.6	635.7	–	–	–	–	–	–
82	Local education	5,432.1	5,434.8	5,252.5	5,369.9	–	–	–	–	–	–
—	General administration including executive, legislative, and judicial functions	2,957.0	2,942.0	2,820.4	2,822.9	–	–	–	–	–	–

[1] Data relate to production and related workers in mining and manufacturing, to construction workers in construction, and to nonsupervisory workers in transportation and public utilities, wholesale and retail trade, finance, insurance, and real estate, and services.

[2] Beginning January 1978, data relate to line haul railroads with operating revenues of $50,000,000 or more.

[3] Data for nonoffice sales agents excluded from nonsupervisory count for all series in this division.

[4] Prepared by the Office of Personnel Management. Data relate to civilian employment only and exclude Central Intelligence and National Security Agencies.

– Data not available.
p = preliminary.

NOTE: Data from April 1980 forward are subject to revision when more recent benchmark data are introduced. See "Benchmark adjustment" in the Explanatory notes of this publication.

B-3. Women employees on nonagricultural payrolls by industry

(In thousands)

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
–	TOTAL	38,315	38,751	38,672	39,361	39,733
–	PRIVATE SECTOR	30,731	30,855	31,725	31,962	32,016
–	MINING	107	107	132	132	133
10	METAL MINING	8.0	7.9	9.6	9.2	8.8
11, 12	COAL MINING	10.8	10.9	11.6	11.8	11.9
13	OIL AND GAS EXTRACTION	78.6	79.1	101.0	100.8	101.8
131, 2	Crude petroleum, natural gas, and natural gas liquids	51.0	51.7	68.2	63.7	64.3
138	Oil and gas field services	27.6	27.4	36.8	37.1	37.5
14	NONMETALLIC MINERALS, EXCEPT FUELS	9.6	9.5	10.0	10.0	10.0
142	Crushed and broken stone	2.7	2.6	2.7	2.7	2.7
144	Sand and gravel	3.2	3.1	3.2	3.2	3.2
–	CONSTRUCTION	386	388	410	406	404
15	GENERAL BUILDING CONTRACTORS	135.9	137.1	143.9	140.7	139.1
152	Residential building construction	80.7	81.1	87.6	84.9	83.5
153	Operative builders	13.9	14.2	14.4	14.5	14.3
154	Nonresidential building construction	41.3	41.8	41.9	41.3	41.3
16	HEAVY CONSTRUCTION CONTRACTORS	64.6	64.3	65.7	64.8	64.3
161	Highway and street construction	19.5	18.9	18.2	17.9	17.0
162	Heavy construction, except highway	45.1	45.4	47.5	46.9	47.3
17	SPECIAL TRADE CONTRACTORS	185.9	186.4	199.9	200.0	200.1
171	Plumbing, heating, air conditioning	50.5	50.8	54.8	54.8	54.9
172	Painting, paper hanging, decorating	11.6	11.6	12.5	12.8	12.7
173	Electrical work	38.9	35.4	37.2	37.0	37.1
174	Masonry, stonework, and plastering	21.3	21.4	24.2	24.3	24.1
175	Carpentering and flooring	18.8	14.9	15.3	15.3	15.2
176	Roofing and sheet metal work	13.5	13.5	13.7	13.8	14.1
–	MANUFACTURING	6,335	6,338	6,485	6,535	6,478
24, 25, 32-39	DURABLE GOODS	2,964	2,997	3,077	3,109	3,095
20-23, 26-31	NONDURABLE GOODS	3,371	3,341	3,408	3,426	3,383
	DURABLE GOODS					
24	LUMBER AND WOOD PRODUCTS	103.4	103.4	106.1	104.8	102.1
241	Logging camps and logging contractors	5.9	5.8	5.7	5.7	5.5
242	Sawmills and planing mills	20.0	20.1	20.3	19.9	19.2
2421	Sawmills and planing mills, general	14.6	14.5	14.5	14.1	13.7
243	Millwork, plywood, and structural members	41.8	41.3	43.5	42.6	41.5
244	Wood containers	7.1	7.1	7.0	7.0	6.9
245	Wood buildings and mobile homes	8.1	8.3	8.7	8.6	8.2
249	Miscellaneous wood products	20.5	20.8	20.9	21.0	20.8
25	FURNITURE AND FIXTURES	136.5	138.4	144.8	146.1	147.0
251	Household furniture	97.9	99.9	102.3	103.0	103.7
2511	Wood household furniture	43.0	43.8	44.1	44.5	44.3
2512	Upholstered household furniture	32.8	33.3	34.9	34.9	34.6
2515	Mattresses and bedsprings	8.2	8.2	8.4	8.5	8.1
252	Office furniture	12.2	12.1	13.6	13.8	13.7
253	Public building and related furniture	5.0	4.9	5.8	5.8	5.9
254	Partitions and fixtures	10.8	10.7	11.1	11.3	11.3
259	Miscellaneous furniture and fixtures	10.6	10.8	12.0	12.2	12.4
32	STONE, CLAY, AND GLASS PRODUCTS	125.3	125.8	130.7	130.8	129.4
322	Glass and glassware, pressed or blown	41.4	41.3	42.0	41.7	41.5
3221	Glass containers	23.7	23.4	23.7	23.2	23.0
3229	Pressed and blown glass, nec	17.7	17.9	18.3	18.5	18.5
323	Products of purchased glass	13.6	13.4	13.5	13.8	13.4
324	Cement, hydraulic	1.6	1.6	1.8	1.8	1.7
325	Structural clay products	6.4	6.4	6.8	6.8	6.7
326	Pottery and related products	14.9	15.0	14.9	15.3	14.9
327	Concrete, gypsum, and plaster products	15.4	15.5	15.1	14.9	14.8
329	Misc. nonmetallic mineral products	29.4	29.8	33.1	33.1	32.9
33	PRIMARY METAL INDUSTRIES	119.8	121.7	125.4	125.1	121.9
331	Blast furnace and basic steel products	36.8	37.9	42.4	41.5	39.8
3312	Blast furnaces and steel mills	27.3	28.5	32.0	31.1	29.4
332	Iron and steel foundries	18.4	18.4	17.7	18.3	17.7

B-3. Women employees on nonagricultural payrolls by industry—Continued

(In thousands)

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
	PRIMARY METAL INDUSTRIES —Continued					
3321	Gray iron foundries	8.3	8.5	9.1	9.0	8.6
3322	Malleable iron foundries	1.0	1.0	1.1	1.1	1.0
3325	Steel foundries, nec	5.1	5.0	4.7	4.7	4.6
333	Primary nonferrous metals	4.9	4.7	5.1	5.0	5.0
3334	Primary aluminum	2.3	2.2	2.4	2.2	2.2
335	Nonferrous rolling and drawing	40.4	41.1	38.5	38.7	38.0
3351	Copper rolling and drawing	3.2	3.3	3.5	3.6	3.4
3353	Aluminum sheet, plate, and foil	4.0	3.9	4.0	3.8	3.7
3357	Nonferrous wire drawing and insulating	24.8	25.7	22.7	23.5	23.3
336	Nonferrous foundries	13.9	14.1	15.6	15.7	15.5
3361	Aluminum foundries	6.9	6.9	8.0	8.0	8.0
34	FABRICATED METAL PRODUCTS	328.1	332.8	337.7	342.3	336.9
341	Metal cans and shipping containers	13.0	12.5	12.9	12.8	11.9
3411	Metal cans	11.3	10.8	11.1	11.0	10.1
342	Cutlery, hand tools, and hardware	54.2	55.9	56.5	57.9	56.7
3423, 5	Hand and edge tools, and hand saws and blades	15.8	15.9	16.5	16.6	16.5
3429	Hardware, nec	31.6	32.8	33.6	34.8	33.8
343	Plumbing and heating, except electric	15.1	15.8	16.8	17.2	16.9
344	Fabricated structural metal products	71.6	72.1	72.5	72.2	71.6
3441	Fabricated structural metal	7.2	7.2	7.4	7.5	7.4
3442	Metal doors, sash, and trim	21.0	21.3	20.9	20.7	20.2
3443	Fabricated plate work (boiler shops)	18.4	18.4	18.6	18.6	18.7
3444	Sheet metal work	15.5	15.7	15.9	15.9	15.8
345	Screw machine products, bolts, etc	23.2	23.4	23.3	23.5	23.5
3451	Screw machine products	12.0	12.1	11.8	12.0	12.1
3452	Bolts, nuts, rivets, and washers	11.2	11.3	11.5	11.5	11.4
346	Metal forgings and stampings	51.9	53.2	51.7	53.7	51.8
3462	Iron and steel forgings	4.2	4.2	4.3	4.2	4.1
3465	Automotive stampings	12.7	13.9	12.4	13.2	12.7
3469	Metal stampings, nec	32.5	32.6	32.5	33.6	32.4
347	Metal services, nec	24.0	24.4	24.6	25.0	25.1
3471	Plating and polishing	16.8	17.1	17.8	18.0	18.1
3479	Metal coating and allied services	7.2	7.3	6.8	7.0	7.0
348	Ordnance and accessories, nec	16.8	16.8	17.0	17.1	17.0
349	Misc. fabricated metal products	58.3	58.7	62.4	62.9	62.4
3494	Valves and pipe fittings	21.8	21.7	23.6	23.4	23.3
3496	Misc. fabricated wire products	14.2	14.3	15.1	15.3	15.2
35	MACHINERY, EXCEPT ELECTRICAL	486.1	491.8	510.2	516.0	517.3
351	Engines and turbines	24.4	24.4	24.0	24.9	25.2
3511	Turbines and turbine generator sets	6.2	6.1	5.8	5.8	5.9
3519	Internal combustion engines, nec	18.2	18.3	18.2	19.1	19.3
352	Farm and garden machinery	25.8	27.3	26.4	26.5	26.9
3523	Farm machinery and equipment	20.6	21.1	20.0	19.7	19.6
353	Construction and related machinery	48.2	48.6	53.4	53.9	53.6
3531	Construction machinery	13.8	13.9	15.6	16.0	15.9
3533	Oil field machinery	13.8	14.0	16.4	16.7	16.9
354	Metalworking machinery	56.1	56.8	57.9	57.6	57.4
3541	Machine tools, metal cutting types	10.2	10.3	10.6	10.5	10.4
3544	Special dies, tools, jigs, and fixtures	15.4	15.7	16.4	16.3	15.8
3545	Machine tool accessories	13.3	13.4	13.7	13.6	13.5
355	Special industry machinery	30.7	30.8	30.6	30.2	30.1
3551	Food products machinery	6.1	6.1	5.7	5.5	5.5
3552	Textile machinery	5.0	4.9	4.8	4.8	4.8
3555	Printing trades machinery	7.2	7.3	7.4	7.3	7.3
356	General industrial machinery	61.7	61.1	61.9	62.2	61.6
3561	Pumps and pumping equipment	11.4	11.4	11.7	11.7	11.7
3562	Ball and roller bearings	13.9	13.9	13.4	13.5	13.3
357	Office and computing machines	155.3	156.8	166.4	168.5	170.6
3573	Electronic computing equipment	127.1	128.6	138.3	139.9	142.1
358	Refrigeration and service machinery	36.4	37.6	38.0	39.3	39.3
3585	Refrigeration and heating equipment	23.9	24.9	25.6	26.6	26.4
359	Misc. machinery, except electrical	47.5	48.4	51.6	52.9	52.6
3599	Machinery, except electrical, nec	38.0	38.8	40.7	41.7	41.9
36	ELECTRIC AND ELECTRONIC EQUIPMENT	879.1	888.0	912.5	925.2	923.5
361	Electric distributing equipment	43.2	43.8	45.5	46.9	46.8
3612	Transformers	17.4	17.5	18.7	19.7	19.7
3613	Switchgear and switchboard apparatus	25.8	26.3	26.8	27.2	27.1
362	Electrical industrial apparatus	85.2	85.8	90.6	91.1	89.5
3621	Motors and generators	45.0	45.9	49.2	49.7	48.7
3622	Industrial controls	28.3	28.1	28.5	28.5	28.1
363	Household appliances	57.7	60.0	60.2	63.7	62.8
3632	Household refrigerators and freezers	7.7	8.7	8.8	10.6	9.8
3633	Household laundry equipment	4.0	4.4	4.6	4.2	4.2
3634	Electric housewares and fans	29.8	30.2	29.8	31.0	30.5
364	Electric lighting and wiring equipment	93.2	93.9	95.3	95.5	95.7
3641	Electric lamps	22.3	22.0	20.6	20.7	21.3

B-3. Women employees on nonagricultural payrolls by industry—Continued

(In thousands)

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
	ELECTRIC AND ELECTRONIC EQUIPMENT—Continued					
3643	Current-carrying wiring devices	41.5	41.6	44.1	43.9	43.5
365	Radio and TV receiving equipment	58.7	59.2	57.9	59.8	59.0
3651	Radio and TV receiving sets	43.7	44.2	45.0	46.3	45.8
366	Communication equipment	203.9	204.5	209.1	209.8	210.8
3661	Telephone and telegraph apparatus	76.6	76.2	73.1	73.5	73.1
3662	Radio and TV communication equipment	127.3	128.3	136.0	136.3	137.7
367	Electronic components and accessories	293.3	284.8	292.4	296.8	296.0
3671,3	Electronic tubes	16.1	16.0	16.2	16.3	16.3
3674	Semiconductors and related devices	107.2	108.6	108.1	107.8	108.2
3679	Electronic components, nec	112.7	113.4	118.5	120.3	122.0
369	Misc. electrical equipment and supplies	53.9	56.0	61.5	63.6	62.9
3694	Engine electrical equipment	24.9	26.9	31.1	32.6	31.9
37	**TRANSPORTATION EQUIPMENT**	288.7	255.0	308.0	310.1	308.1
371	Motor vehicles and equipment	102.0	106.3	102.0	107.1	107.2
3711	Motor vehicles and car bodies	39.1	41.3	33.7	36.4	37.8
3713	Truck and bus bodies	4.0	3.8	3.7	3.9	3.8
3714	Motor vehicle parts and accessories	55.7	58.1	61.3	62.6	61.4
372	Aircraft and parts	119.7	120.4	126.6	127.6	126.8
3721	Aircraft	63.6	64.5	72.9	72.7	72.4
3724	Aircraft engines and engine parts	29.0	28.9	27.0	27.7	27.4
3728	Aircraft equipment, nec	27.1	27.0	26.7	27.2	27.0
373	Ship and boat building and repairing	20.9	21.8	25.8	25.7	24.8
3731	Ship building and repairing	15.2	15.9	18.8	18.6	17.8
374	Railroad equipment	6.5	6.4	5.2	5.3	5.0
376	Guided missiles, space vehicles, parts	24.8	24.9	27.7	27.8	27.9
3761	Guided missiles and space vehicles	20.6	20.7	23.1	23.2	23.3
379	Miscellaneous transportation equipment	8.5	8.9	7.5	8.0	8.0
38	**INSTRUMENTS AND RELATED PRODUCTS**	299.3	301.3	308.5	307.4	306.5
381	Engineering and scientific instruments	24.1	24.1	24.6	24.5	24.7
382	Measuring and controlling devices	103.6	104.6	107.4	107.7	106.8
3822	Environmental controls	23.4	23.9	23.7	23.8	23.0
3823	Process control instruments	17.5	17.9	19.9	20.0	19.8
3825	Instruments to measure electricity	47.0	47.0	48.7	48.3	48.5
383	Optical instruments and lenses	11.2	11.3	11.6	11.8	11.8
384	Medical instruments and supplies	84.0	84.4	86.8	86.6	86.9
3841	Surgical and medical instruments	41.2	41.2	42.4	42.0	42.4
3842	Surgical appliances and supplies	34.6	34.9	36.4	36.5	36.5
385	Ophthalmic goods	25.0	25.3	25.0	24.6	24.1
386	Photographic equipment and supplies	38.8	39.0	41.7	40.6	40.7
387	Watches, clocks, and watchcases	12.6	12.6	11.4	11.6	11.5
39	**MISCELLANEOUS MANUFACTURING INDUSTRIES**	197.4	198.3	197.4	201.1	202.5
391	Jewelry, silverware, and plated ware	26.4	27.5	24.5	26.4	27.3
393	Musical instruments	9.4	9.5	10.2	9.9	10.4
394	Toys and sporting goods	63.4	62.6	62.8	64.3	63.7
3942, 4	Dolls, games, toys, and children's vehicles	35.8	35.7	36.2	36.9	36.5
3949	Sporting and athletic goods, nec	27.6	26.9	26.6	27.4	27.2
395	Pens, pencils, office and art supplies	19.9	20.0	21.4	21.5	21.6
396	Costume jewelry and notions	29.2	30.0	27.5	27.7	28.0
399	Miscellaneous manufactures	49.1	48.7	51.0	51.3	51.5
	NONDURABLE GOODS					
20	**FOOD AND KINDRED PRODUCTS**	572.3	539.3	549.5	550.9	530.7
201	Meat products	116.6	116.5	114.7	114.8	114.7
2011	Meat packing plants	29.0	29.5	29.8	29.6	29.4
2013	Sausages and other prepared meats	21.1	20.5	20.7	20.8	20.5
2016	Poultry dressing plants	59.7	58.8	58.5	58.6	58.5
202	Dairy products	38.7	38.4	38.0	37.5	37.0
2026	Fluid milk	17.5	17.3	17.3	16.9	16.8
203	Preserved fruits and vegetables	163.1	124.8	142.4	142.4	117.0
2032	Canned specialties	9.9	9.5	10.1	10.8	9.8
2033	Canned fruits and vegetables	92.7	54.1	74.3	68.9	45.0
2037	Frozen fruits and vegetables	21.5	22.9	21.5	24.6	24.0
204	Grain mill products	30.6	30.4	30.3	30.8	30.7
205	Bakery products	59.1	59.2	57.9	58.9	59.0
2051	Bread, cake, and related products	38.8	38.6	39.1	39.3	39.2
2052	Cookies and crackers	20.3	20.6	18.8	19.6	19.8
206	Sugar and confectionery products	44.2	49.1	44.2	46.4	52.5
207	Fats and oils	5.9	6.1	6.0	6.0	6.1
208	Beverages	41.1	42.4	43.3	43.2	43.6
2082	Malt beverages	7.7	7.6	8.3	8.0	8.2
2086	Bottled and canned soft drinks	18.7	18.6	19.8	19.7	19.6
209	Misc. foods and kindred products	73.0	72.4	72.7	70.9	70.1
21	**TOBACCO MANUFACTURES**	27.9	28.5	28.3	29.4	29.4
211	Cigarettes	14.0	14.2	15.1	14.6	14.6

B-3. Women employees on nonagricultural payrolls by industry—Continued

[In thousands]

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
22	TEXTILE MILL PRODUCTS	399.1	399.4	401.9	404.1	397.2
221	Weaving mills, cotton	64.9	64.4	61.4	61.6	60.8
222	Weaving mills, synthetics	48.7	48.7	49.2	49.7	47.6
223	Weaving and finishing mills, wool	7.0	7.0	7.2	7.1	7.1
224	Narrow fabric mills	13.5	13.7	14.8	15.0	14.7
225	Knitting mills	141.4	141.3	142.0	142.3	140.7
2251	Women's hosiery, except socks	23.3	22.9	22.7	22.7	22.7
2252	Hosiery, nec	23.8	24.0	25.0	25.0	24.9
2253	Knit outerwear mills	48.9	49.4	51.9	52.4	51.8
2254	Knit underwear mills	23.5	23.5	22.6	22.3	22.1
2257	Circular knit fabric mills	12.7	12.5	11.8	11.6	11.1
226	Textile finishing, except wool	21.6	21.6	21.9	22.2	22.2
2261	Finishing plants, cotton	9.2	9.2	9.5	9.6	10.0
2262	Finishing plants, synthetic	6.1	6.1	6.4	6.4	6.2
227	Floor covering mills	22.5	22.0	22.8	23.0	23.0
228	Yarn and thread mills	60.4	61.3	62.9	63.4	61.6
2281	Yarn mills, except wool	38.0	38.6	39.9	39.9	38.5
2282	Throwing and winding mills	11.8	12.0	12.0	12.1	11.9
229	Miscellaneous textile goods	19.1	19.4	19.7	19.8	19.5
23	APPAREL AND OTHER TEXTILE PRODUCTS	1,025.6	1,022.4	1,027.5	1,037.1	1,026.7
231	Men's and boys' suits and coats	60.5	60.7	61.7	62.0	61.5
232	Men's and boys' furnishings	304.6	301.3	300.6	300.4	297.7
2321	Men's and boys' shirts and nightwear	86.6	85.7	85.5	86.2	86.1
2327	Men's and boys' separate trousers	63.3	63.6	62.8	61.4	61.6
2328	Men's and boys' work clothing	86.0	84.1	85.5	85.5	83.2
233	Women's and misses' outerwear	354.0	351.6	356.7	359.7	353.0
2331	Women's and misses' blouses and waists	53.9	54.5	55.3	55.5	55.5
2335	Women's and misses' dresses	125.0	122.0	122.4	123.8	120.2
2337	Women's and misses' suits and coats	57.4	55.2	56.4	56.8	52.7
2339	Women's and misses' outerwear, nec	117.7	119.9	122.6	123.6	124.6
234	Women's and children's undergarments	77.1	77.2	77.6	79.3	79.3
2341	Women's and children's underwear	63.2	63.2	62.9	64.5	64.6
2342	Brassieres and allied garments	13.9	14.0	14.7	14.8	14.7
236	Children's outerwear	55.2	56.1	54.9	56.0	55.9
2361	Children's dresses and blouses	24.1	24.7	24.3	25.0	25.3
238	Misc. apparel and accessories	43.6	43.4	43.4	43.3	43.1
239	Misc. fabricated textile products	114.9	116.4	117.4	121.0	121.7
2391	Curtains and draperies	21.2	21.8	23.3	23.6	24.0
2392	House furnishings, nec	31.9	32.2	32.6	33.7	34.1
2396	Automotive and apparel trimmings	17.8	18.3	16.6	18.1	18.5
26	PAPER AND ALLIED PRODUCTS	158.0	159.3	165.1	165.0	161.8
261 2.6	Paper and pulp mills	27.5	27.7	28.9	28.6	28.2
262	Paper mills, except building paper	24.5	24.8	26.1	25.8	25.5
263	Paperboard mills	6.0	6.0	6.2	6.0	6.0
264	Misc. converted paper products	75.8	76.6	79.8	79.9	78.1
265	Paperboard containers and boxes	48.7	49.0	50.2	50.5	49.5
27	PRINTING AND PUBLISHING	497.2	499.1	514.6	516.6	521.5
271	Newspapers	158.1	159.7	165.8	165.9	167.8
272	Periodicals	53.4	53.9	55.0	55.5	55.8
273	Books	51.9	51.8	53.9	53.1	53.3
274	Miscellaneous publishing	26.3	25.7	26.8	26.5	26.9
275	Commercial printing	132.7	133.3	136.9	139.0	140.7
2751	Commercial printing, letterpress	56.2	56.5	57.2	58.4	59.4
2752	Commercial printing, lithographic	71.0	71.4	73.1	74.1	74.8
276	Manifold business forms	15.7	15.8	15.8	15.8	15.8
278	Blankbooks and bookbinding	32.6	31.9	33.4	33.4	33.5
279	Printing trade services	10.7	11.0	11.5	11.7	12.0
28	CHEMICALS AND ALLIED PRODUCTS	277.5	277.7	284.1	284.3	283.6
281	Industrial inorganic chemicals	23.9	24.0	24.7	24.5	24.8
2819	Industrial inorganic chemicals, nec	16.2	16.3	16.6	16.5	16.4
282	Plastics materials and synthetics	43.0	43.1	43.7	43.8	43.6
2821	Plastics materials and resins	11.3	11.3	11.9	11.8	11.7
2824	Organic fibers, noncellulosic	25.0	25.2	25.0	25.4	25.3
283	Drugs	82.5	83.0	86.4	86.7	86.8
2834	Pharmaceutical preparations	69.4	69.7	72.4	72.6	72.7
284	Soap, cleaners, and toilet goods	58.4	58.0	56.9	57.3	56.7
2841	Soap and other detergents	9.7	9.6	9.3	9.2	9.0
2844	Toilet preparations	34.8	34.6	34.0	34.5	34.2
285	Paints and allied products	12.5	12.4	12.7	12.5	12.6
286	Industrial organic chemicals	25.9	25.8	26.9	27.1	27.2
2861,9	Gum, wood, and industrial organic chemicals, nec	21.5	21.4	22.4	22.7	22.8
287	Agricultural chemicals	10.7	10.5	11.0	10.8	10.8
289	Miscellaneous chemical products	20.6	20.9	21.8	21.6	21.5

B-3. Women employees on nonagricultural payrolls by industry—Continued

[In thousands]

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
29	PETROLEUM AND COAL PRODUCTS	28.1	28.0	31.4	31.0	31.0
291	Petroleum refining	23.0	22.9	26.2	25.8	25.7
30	RUBBER AND MISC. PLASTICS PRODUCTS	245.6	248.9	262.9	265.1	260.1
301	Tires and inner tubes	11.0	11.1	11.8	11.5	11.5
302	Rubber and plastics footwear	10.0	13.4	12.5	12.5	11.3
303,4	Reclaimed rubber, and rubber and plastics hose and belting	5.5	5.7	7.0	7.0	6.7
306	Fabricated rubber products, nec	35.4	35.9	37.4	37.8	37.3
307	Miscellaneous plastics products	179.7	182.8	194.2	196.3	193.3
31	LEATHER AND LEATHER PRODUCTS	139.8	138.6	143.1	142.1	141.4
311	Leather tanning and finishing	2.6	2.8	3.0	3.0	3.0
314	Footwear, except rubber	98.0	93.7	97.6	95.8	94.9
3143	Men's footwear, except athletic	34.9	35.2	37.1	36.9	36.7
3144	Women's footwear, except athletic	36.1	35.4	36.9	35.2	35.0
316	Luggage	8.8	8.5	8.1	8.2	8.0
317	Handbags and personal leather goods	21.1	20.5	20.5	21.0	21.2
–	TRANSPORTATION AND PUBLIC UTILITIES	1,258	1,319	1,330	1,360	1,363
41	LOCAL AND INTERURBAN PASSENGER TRANSIT	69.7	72.2	82.0	78.8	81.1
411	Local and suburban transportation	14.7	14.7	15.2	16.4	16.7
412	Taxicabs	6.8	7.1	6.6	7.2	7.1
413	Intercity highway transportation	5.4	5.2	5.1	5.2	4.9
415	School buses	40.1	42.5	12.7	47.2	49.5
42	TRUCKING AND WAREHOUSING	149.3	152.9	153.0	153.1	154.7
421,3	Trucking and trucking terminals	132.8	134.4	136.7	135.9	135.9
422	Public warehousing	16.5	18.5	16.3	17.2	18.8
44	WATER TRANSPORTATION	21.3	20.9	20.5	23.9	23.3
45	TRANSPORTATION BY AIR	149.0	147.4	158.7	151.8	150.1
451,2	Air transportation	140.5	139.0	145.6	142.7	140.9
46	PIPE LINES, EXCEPT NATURAL GAS	2.8	2.8	3.3	3.3	3.3
47	TRANSPORTATION SERVICES	91.0	91.2	108.2	107.8	108.7
48	COMMUNICATION	635.5	639.9	646.8	646.1	647.3
481	Telephone communication	549.8	552.9	555.2	553.5	553.6
483	Radio and television broadcasting	64.1	65.1	66.0	66.5	67.4
49	ELECTRIC, GAS, AND SANITARY SERVICES	155.5	156.2	171.1	168.6	168.9
491	Electric services	73.0	73.8	79.2	78.9	79.1
492	Gas production and distribution	36.9	36.9	40.7	39.6	39.5
493	Combination utility services	35.0	35.0	39.7	38.7	38.8
496	Sanitary services	5.8	5.7	6.3	6.4	6.5
–	WHOLESALE AND RETAIL TRADE	8,557	8,986	9,159	9,276	9,315
50,51	WHOLESALE TRADE	1,372	1,389	1,396	1,406	1,418
50	WHOLESALE TRADE-DURABLE GOODS	752	757	778	778	783
501	Motor vehicles and automotive equipment	88.3	88.9	89.9	90.6	91.1
502	Furniture and home furnishings	43.7	43.8	46.0	47.0	47.6
503	Lumber and construction materials	34.6	34.9	37.1	37.0	37.0
504	Sporting goods, toys, and hobby goods	23.6	24.1	25.3	25.7	25.8
505	Metals and minerals, except petroleum	28.8	29.0	30.1	30.1	30.0
506	Electrical goods	126.4	120.9	123.4	123.0	125.2
507	Hardware, plumbing, and heating equipment	65.1	65.3	66.8	66.3	66.6
508	Machinery, equipment, and supplies	300.5	302.4	312.2	310.7	312.7
509	Miscellaneous durable goods	47.2	48.0	47.3	47.5	47.2
51	WHOLESALE TRADE-NONDURABLE GOODS	620	632	618	628	635
511	Paper and paper products	46.4	47.2	48.8	48.8	49.2
512	Drugs, proprietaries, and sundries	63.9	65.1	65.5	65.7	66.4
513	Apparel, piece goods, and notions	82.2	83.7	83.6	83.8	83.7
514	Groceries and related products	165.3	169.5	168.5	163.7	163.2
516	Chemicals and allied products	34.0	34.1	35.0	35.2	35.2
517	Petroleum and petroleum products	51.4	52.1	53.1	53.0	52.9
518	Beer, wine, and distilled beverages	21.2	21.4	22.2	22.1	21.9
519	Miscellaneous nondurable goods	115.3	115.3	113.8	117.7	119.1

B-3. Women employees on nonagricultural payrolls by industry – Continued

[In thousands]

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
52-59	RETAIL TRADE	7,585	7,597	7,763	7,870	7,897
52	BUILDING MATERIALS AND GARDEN SUPPLIES	160.2	160.6	161.9	162.6	163.8
521	Lumber and other building materials	65.2	65.2	66.2	66.2	66.3
526	Hardware stores	54.7	54.7	55.9	56.1	56.2
53	GENERAL MERCHANDISE STORES	1,482.0	1,517.4	1,548.4	1,557.2	1,557.4
531	Department stores	1,205.6	1,241.2	1,271.7	1,279.7	1,278.3
533	Variety stores	196.6	196.3	193.0	193.6	193.6
539	Misc. general merchandise stores	79.8	79.9	83.7	83.9	85.5
54	FOOD STORES	1,036.5	1,034.5	1,058.4	1,066.8	1,074.2
541	Grocery stores	866.4	869.5	887.8	895.6	898.8
542	Meat markets and freezer provisioners	17.5	17.8	17.5	16.8	16.7
546	Retail bakeries	80.3	79.2	78.7	80.7	81.6
55	AUTOMOTIVE DEALERS AND SERVICE STATIONS	308.5	303.2	315.7	313.9	314.9
551,2	New and used car dealers	111.6	111.9	113.8	114.0	114.0
553	Auto and home supply stores	49.2	48.3	49.4	49.5	50.3
554	Gasoline service stations	128.5	126.2	136.7	135.4	135.9
56	APPAREL AND ACCESSORY STORES	662.7	673.2	669.5	678.6	686.5
561	Men's and Boys' clothing and furnishings	57.7	57.9	58.3	58.8	59.7
562	Women's ready-to-wear stores	308.6	317.2	307.0	312.9	318.3
565	Family clothing stores	135.2	137.0	141.9	142.9	142.8
566	Shoe stores	84.0	83.2	84.5	85.3	84.6
57	FURNITURE AND HOME FURNISHING STORES	203.4	205.6	206.5	207.6	212.2
571	Furniture and home furnishings stores	135.4	135.8	138.9	139.3	141.2
572	Household appliance stores	22.7	22.9	22.7	22.6	23.8
573	Radio, television, and music stores	45.3	46.9	44.9	45.7	47.2
58	EATING AND DRINKING PLACES	2,729.5	2,666.1	2,751.8	2,804.6	2,784.0
59	MISCELLANEOUS RETAIL	1,012.3	1,036.5	1,051.2	1,078.9	1,104.1
591	Drug stores and proprietary stores	304.5	306.5	306.8	308.3	312.1
592	Liquor stores	30.7	31.2	35.0	35.6	36.0
594	Miscellaneous shopping goods stores	359.2	363.2	376.1	391.3	397.0
596	Nonstore retailers	158.3	166.0	159.6	170.2	181.8
598	Fuel and ice dealers	22.7	23.5	22.9	23.1	23.9
599	Retail stores, nec	121.4	125.8	130.4	130.4	133.3
	FINANCE, INSURANCE, AND REAL ESTATE	3,054	3,070	3,204	3,185	3,189
60	BANKING	1,113.5	1,118.2	1,166.8	1,158.0	1,160.4
602	Commercial and stock savings banks	1,025.1	1,029.2	1,073.3	1,065.2	1,067.1
61	CREDIT AGENCIES OTHER THAN BANKS	375.7	379.9	397.9	396.3	398.0
612	Savings and loan associations	183.7	187.1	198.2	198.0	200.0
614	Personal credit institutions	120.6	121.3	128.0	127.0	126.6
62	SECURITY, COMMODITY BROKERS, AND SERVICES	93.5	95.2	106.5	107.0	107.8
621	Security brokers and dealers	75.3	76.4	87.3	88.0	88.7
63	INSURANCE CARRIERS	747.2	748.2	759.6	755.7	756.0
631	Life insurance	293.4	293.6	302.2	300.6	301.4
632	Medical service and health insurance	108.6	108.3	104.7	104.1	104.1
633	Fire, marine, and casualty insurance	300.9	301.2	303.4	301.9	301.9
64	INSURANCE AGENTS, BROKERS, AND SERVICE	283.2	284.9	296.8	295.8	298.3
65	REAL ESTATE	365.3	368.0	394.9	391.1	387.1
651	Real estate operators and lessors	140.8	142.9	154.2	153.5	152.4
653	Real estate agents and managers	178.0	178.7	185.1	183.8	181.3
655	Subdividers and developers	35.7	35.7	40.1	38.8	38.8
66	COMBINED REAL ESTATE, INSURANCE, ETC.	13.4	13.3	12.7	12.6	12.5
67	HOLDING AND OTHER INVESTMENT OFFICES	62.3	62.5	68.4	68.8	69.0
	SERVICES	10,594	10,647	11,005	11,068	11,134
70	HOTELS AND OTHER LODGING PLACES	631.0	592.9	678.7	638.3	599.6
701	Hotels, motels, and tourist courts	610.4	575.7	637.6	615.7	581.7

B-3. Women employees on nonagricultural payrolls by industry—Continued

(In thousands)

1972 SIC Code	Industry	Sept. 1980	Oct. 1980	Aug. 1981	Sept. 1981	Oct. 1981
72	PERSONAL SERVICES	604.6	610.5	607.0	614.4	622.5
721	Laundry, cleaning, and garment services	223.6	225.7	222.9	223.9	226.5
723	Beauty shops	253.9	253.5	254.1	258.5	258.2
726	Funeral service and crematories	18.8	19.0	20.2	19.9	20.0
73	BUSINESS SERVICES	1,368.8	1,376.7	1,456.3	1,462.6	1,485.0
731	Advertising	71.8	72.3	74.7	74.1	74.7
732	Credit reporting and collection	52.7	53.1	51.2	50.9	50.7
733	Mailing, reproduction, stenographic	61.0	62.5	63.4	64.6	67.0
734	Services to buildings	185.7	187.0	199.9	204.3	204.3
736	Personnel supply services	356.3	353.8	387.9	381.2	388.6
737	Computer and data processing services	142.6	145.8	164.2	166.5	168.8
75	AUTO REPAIR, SERVICES, AND GARAGES	95.1	96.1	96.8	95.9	96.9
753	Automotive repair shops	41.4	42.1	44.8	44.0	45.0
76	MISCELLANEOUS REPAIR SERVICES	58.1	59.8	58.9	58.5	59.6
78	MOTION PICTURES	79.0	75.6	93.9	92.2	85.7
781	Motion picture production and services	18.9	20.5	21.8	22.8	24.0
783	Motion picture theaters	54.2	49.3	66.1	63.3	55.6
79	AMUSEMENT AND RECREATION SERVICES	321.9	278.2	365.8	348.5	297.0
80	HEALTH SERVICES	4,336.6	4,355.3	4,546.7	4,550.7	4,576.6
801	Offices of physicians	590.8	590.4	617.3	617.1	619.4
802	Offices of dentists	293.9	291.2	304.9	308.6	310.0
805	Nursing and personal care facilities	903.4	907.4	940.0	941.1	942.1
806	Hospitals	2,242.2	2,255.0	2,354.4	2,356.2	2,372.4
81	LEGAL SERVICES	358.5	361.0	385.5	382.0	385.8
82	EDUCATIONAL SERVICES	582.9	644.8	494.3	574.2	649.0
821	Elementary and secondary schools	191.1	199.2	153.9	175.2	184.5
822	Colleges and universities	326.7	378.8	279.7	331.9	394.1
83	SOCIAL SERVICES	850.4	861.5	856.8	879.1	869.6
89	MISCELLANEOUS SERVICES	319.5	324.1	349.8	347.0	348.9
891	Engineering and architectural services	115.6	116.4	127.0	124.3	124.6
893	Accounting, auditing, and bookkeeping	146.0	149.5	162.0	162.5	164.3
--	GOVERNMENT	7,584	7,896	6,947	7,399	7,717
--	FEDERAL GOVERNMENT	867	875	889	866	865
--	STATE AND LOCAL GOVERNMENT	6,717	7,021	6,058	6,533	6,852
--	State government	1,589.7	1,663.2	1,517.6	1,586.0	1,661.1
--	Hospitals	334.1	336.3	336.3	334.8	336.2
--	State education	671.7	697.9	524.3	605.8	682.2
--	General administration including executive, legislative, and judicial functions	423.1	419.8	439.2	431.3	433.2
--	Local government	5,127.2	5,358.1	4,540.0	4,946.5	5,190.8
--	Transportation and public utilities	98.0	99.4	105.3	104.8	102.9
--	Hospitals	496.0	495.4	513.9	513.8	516.1
--	Local education	3,260.9	3,548.7	2,618.0	3,149.0	3,420.6
--	General administration including executive, legislative, and judicial functions	1,027.9	982.1	1,064.3	977.7	958.8

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

B-4. Employees on nonagricultural payrolls by industry division and major manufacturing group, seasonally adjusted

[In thousands]

Industry division and group	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. p	Dec. p
TOTAL	90,949	91,091	91,258	91,347	91,458	91,564	91,615	91,880	91,901	92,033	91,832	91,499	91,206
GOODS-PRODUCING	25,631	25,647	25,657	25,705	25,700	25,705	25,818	25,939	25,931	25,930	25,662	25,411	25,151
MINING	1,069	1,083	1,091	1,098	950	957	1,110	1,132	1,151	1,162	1,162	1,175	1,172
CONSTRUCTION	4,387	4,390	4,389	4,416	4,418	4,334	4,284	4,272	4,275	4,272	4,259	4,228	4,194
MANUFACTURING	20,175	20,174	20,177	20,191	20,332	20,414	20,424	20,535	20,505	20,496	20,241	20,008	19,785
DURABLE GOODS	12,077	12,084	12,074	12,099	12,207	12,254	12,278	12,333	12,332	12,311	12,115	11,928	11,754
Lumber and wood products	687	689	691	692	702	710	699	702	686	677	652	635	625
Furniture and fixtures	464	464	466	467	478	484	486	488	487	485	480	471	466
Stone, clay, and glass products	655	654	654	651	656	658	658	658	660	655	644	634	627
Primary metal industries	1,137	1,137	1,140	1,141	1,145	1,142	1,144	1,140	1,148	1,139	1,118	1,089	1,063
Fabricated metal products	1,581	1,579	1,577	1,581	1,595	1,604	1,604	1,614	1,610	1,606	1,575	1,546	1,520
Machinery, except electrical	2,490	2,487	2,481	2,480	2,491	2,511	2,521	2,533	2,542	2,551	2,549	2,523	2,490
Electric and electronic equipment	2,103	2,110	2,110	2,117	2,134	2,143	2,148	2,163	2,166	2,163	2,150	2,118	2,089
Transportation equipment	1,839	1,840	1,833	1,849	1,878	1,872	1,886	1,886	1,889	1,889	1,811	1,778	1,746
Instruments and related products	712	713	711	712	714	716	717	723	727	727	723	719	712
Miscellaneous manufacturing ind	409	411	411	409	414	414	415	426	417	419	417	415	416
NONDURABLE GOODS	8,098	8,090	8,103	8,092	8,125	8,160	8,146	8,202	8,173	8,185	8,126	8,080	8,031
Food and kindred products	1,701	1,696	1,705	1,691	1,697	1,703	1,673	1,691	1,668	1,669	1,675	1,671	1,666
Tobacco manufactures	71	71	72	72	72	71	71	71	73	71	70	71	69
Textile mill products	842	841	839	838	842	843	846	856	849	849	833	823	816
Apparel and other textile products	1,250	1,244	1,243	1,243	1,250	1,258	1,264	1,278	1,272	1,273	1,259	1,251	1,231
Paper and allied products	692	691	691	689	691	694	695	696	698	703	691	686	683
Printing and publishing	1,269	1,269	1,272	1,276	1,280	1,283	1,284	1,290	1,295	1,301	1,302	1,303	1,303
Chemicals and allied products	1,105	1,106	1,109	1,108	1,107	1,109	1,111	1,110	1,106	1,112	1,108	1,103	1,102
Petroleum and coal products	209	211	210	210	211	213	212	212	212	211	210	210	209
Rubber and misc. plastic products	729	730	731	734	744	753	757	760	764	760	744	732	722
Leather and leather products	230	231	231	231	231	233	233	238	236	236	234	230	230
SERVICE-PRODUCING	65,318	65,444	65,601	65,642	65,758	65,859	65,797	65,941	65,970	66,103	66,170	66,088	66,055
TRANSPORTATION AND PUBLIC UTILITIES	5,118	5,124	5,135	5,139	5,161	5,148	5,149	5,167	5,170	5,186	5,168	5,146	5,136
WHOLESALE AND RETAIL TRADE	20,470	20,529	20,600	20,635	20,636	20,714	20,717	20,796	20,862	20,872	20,916	20,821	20,726
WHOLESALE TRADE	5,300	5,305	5,313	5,316	5,333	5,346	5,349	5,360	5,375	5,370	5,360	5,357	5,342
RETAIL TRADE	15,170	15,224	15,287	15,319	15,303	15,368	15,368	15,436	15,487	15,502	15,556	15,464	15,384
FINANCE, INSURANCE, AND REAL ESTATE	5,254	5,268	5,283	5,293	5,316	5,326	5,331	5,344	5,354	5,366	5,360	5,356	5,361
SERVICES	18,240	18,300	18,343	18,371	18,475	18,540	18,560	18,642	18,667	18,774	18,788	18,832	18,865
GOVERNMENT	16,236	16,223	16,240	16,204	16,170	16,131	16,040	15,992	15,917	15,905	15,938	15,933	15,967
FEDERAL	2,800	2,799	2,795	2,781	2,767	2,779	2,781	2,777	2,770	2,765	2,759	2,755	2,764
STATE AND LOCAL	13,436	13,424	13,445	13,423	13,403	13,352	13,259	13,215	13,147	13,140	13,179	13,178	13,203

p=preliminary.

B-5. Women employees on nonagricultural payrolls by industry division and major manufacturing group, seasonally adjusted

[In thousands]

Industry division and group	1980			1981									
	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.
TOTAL	38,473	38,570	38,657	38,780	38,877	38,931	38,987	39,088	39,264	39,469	39,482	39,467	39,459
GOODS-PRODUCING	6,754	6,778	6,795	6,806	6,814	6,823	6,878	6,915	6,936	7,016	6,999	6,986	6,939
MINING	108	111	113	115	117	119	114	116	124	127	129	132	134
CONSTRUCTION	384	388	390	391	392	394	397	397	398	402	401	401	400
MANUFACTURING	6,262	6,279	6,292	6,300	6,305	6,310	6,367	6,402	6,414	6,487	6,469	6,453	6,405
DURABLE GOODS	2,973	2,990	3,000	3,008	3,013	3,020	3,054	3,073	3,087	3,116	3,118	3,104	3,073
Lumber and wood products	102	102	103	104	104	104	106	108	107	108	105	103	100
Furnitures and fixtures	137	138	139	139	141	141	145	146	148	149	148	146	146
Stone, clay, and glass products	125	126	125	126	127	126	127	128	129	131	131	130	129
Primary metal industries	122	124	124	124	124	124	127	128	127	125	128	126	122
Fabricated metal products	330	330	331	330	331	333	337	341	342	345	345	343	339
Machinery, except electrical	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Electric and electronic equipment	882	888	892	897	898	902	912	915	916	926	925	925	918
Transportation equipment	292	296	291	292	294	295	302	303	308	311	314	309	304
Instruments and related products	302	302	304	303	302	302	303	305	304	308	310	309	307
Miscellaneous manufacturing ind.	189	188	191	192	191	191	192	194	193	200	195	194	193
NONDURABLE GOODS	3,289	3,289	3,292	3,292	3,292	3,290	3,313	3,329	3,327	3,371	3,351	3,349	3,332
Food and kindred products	508	506	505	505	505	500	506	507	495	504	496	490	500
Tobacco manufactures	25	26	25	26	26	26	26	26	26	26	27	26	26
Textile mill products	398	398	398	397	396	395	398	399	400	405	402	403	396
Apparel and other textile products	1,012	1,008	1,006	1,004	1,001	1,001	1,006	1,012	1,019	1,033	1,025	1,028	1,016
Paper and allied products	158	159	159	159	160	160	161	162	160	163	164	165	161
Printing and publishing	500	502	504	504	505	507	510	511	512	515	517	519	522
Chemicals and allied products	277	278	280	281	282	283	282	282	283	283	282	283	283
Petroleum and coal products	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Rubber and misc. plastics products	246	247	249	250	250	252	257	261	263	268	267	264	257
Leather and leather products	137	137	137	137	138	137	137	139	139	144	141	141	140
SERVICE-PRODUCING	31,719	31,792	31,862	31,974	32,063	32,108	32,109	32,173	32,328	32,453	32,483	32,481	32,520
TRANSPORTATION AND PUBLIC UTILITIES	1,312	1,307	1,311	1,310	1,314	1,318	1,327	1,329	1,335	1,340	1,345	1,356	1,355
WHOLESALE AND RETAIL TRADE	8,935	8,941	8,946	8,998	9,031	9,051	8,990	9,024	9,166	9,207	9,237	9,251	9,261
WHOLESALE TRADE	1,374	1,370	1,378	1,375	1,378	1,377	1,388	1,389	1,388	1,393	1,403	1,405	1,403
RETAIL TRADE	7,561	7,571	7,568	7,623	7,653	7,674	7,602	7,635	7,778	7,814	7,834	7,846	7,858
FINANCE, INSURANCE, AND REAL ESTATE	3,078	3,089	3,103	3,120	3,130	3,138	3,153	3,169	3,172	3,184	3,185	3,198	3,199
SERVICES	10,613	10,671	10,720	10,765	10,803	10,830	10,882	10,906	10,924	10,979	10,994	11,057	11,101
GOVERNMENT	7,781	7,784	7,782	7,781	7,785	7,771	7,757	7,745	7,731	7,743	7,722	7,619	7,604
FEDERAL	883	886	887	887	885	878	877	877	876	878	877	877	873
STATE AND LOCAL	6,898	6,898	6,895	6,894	6,900	6,893	6,880	6,868	6,855	6,865	6,845	6,742	6,731

[1] This series is not published seasonally adjusted since the seasonal component is small relative to the trend-cycle and/or irregular components and consequently cannot be separated with sufficient precision.

ESTABLISHMENT DATA
SEASONALLY ADJUSTED EMPLOYMENT

B-6. Production or nonsupervisory workers[1] on private nonagricultural payrolls by industry division and major manufacturing group, seasonally adjusted

[In thousands]

Industry division and group	1980	1981											
	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov. p	Dec. p
TOTAL PRIVATE	60,667	60,807	60,870	60,961	61,114	61,179	61,292	61,585	61,622	61,770	61,527	61,176	60,806
GOODS PRODUCING	18,278	18,305	18,298	18,346	18,338	18,317	18,387	18,476	18,459	18,454	18,185	17,927	17,680
MINING	791	800	806	813	689	694	819	834	850	857	854	865	858
CONSTRUCTION	3,428	3,452	3,439	3,459	3,462	3,376	3,323	3,315	3,315	3,316	3,301	3,278	3,230
MANUFACTURING	14,059	14,053	14,053	14,074	14,187	14,247	14,245	14,327	14,294	14,281	14,030	13,788	13,592
DURABLE GOODS	8,301	8,306	8,297	8,325	8,412	8,442	8,455	8,491	8,485	8,465	8,267	8,079	7,923
Lumber and wood products	573	575	576	577	586	593	585	585	571	563	540	522	512
Furniture and fixtures	374	374	376	376	386	392	393	396	395	391	385	376	371
Stone, clay, and glass products	505	504	503	501	506	507	506	508	510	505	495	486	480
Primary metal industries	874	876	879	879	884	880	882	879	883	877	851	827	805
Fabricated metal products	1,168	1,166	1,164	1,169	1,178	1,184	1,187	1,197	1,193	1,187	1,157	1,131	1,106
Machinery, except electrical	1,577	1,577	1,573	1,575	1,580	1,594	1,602	1,605	1,618	1,624	1,615	1,588	1,560
Electric and electronic equipment	1,322	1,324	1,326	1,338	1,345	1,353	1,354	1,365	1,364	1,362	1,347	1,306	1,278
Transportation equipment	1,182	1,183	1,176	1,190	1,218	1,210	1,218	1,213	1,217	1,221	1,187	1,117	1,092
Instruments and related products	423	422	419	420	422	423	422	427	426	426	423	418	412
Miscellaneous manufacturing ind	303	305	305	306	307	306	306	316	308	309	307	308	307
NONDURABLE GOODS	5,758	5,747	5,756	5,749	5,775	5,805	5,790	5,836	5,809	5,816	5,763	5,709	5,669
Food and kindred products	1,166	1,162	1,168	1,158	1,164	1,170	1,144	1,160	1,140	1,140	1,149	1,144	1,138
Tobacco manufactures	55	55	55	56	56	55	56	55	57	56	55	55	54
Textile mill products	731	729	727	727	729	731	733	742	736	737	722	710	703
Apparel and other textile products	1,068	1,062	1,061	1,061	1,065	1,071	1,077	1,092	1,082	1,084	1,071	1,062	1,046
Paper and allied products	521	521	520	519	521	523	524	525	526	531	520	515	512
Printing and publishing	707	705	707	708	709	710	709	711	714	718	718	717	717
Chemicals and allied products	622	623	625	626	627	629	632	630	630	631	626	621	620
Petroleum and coal products	133	134	134	138	134	135	133	133	132	131	130	129	131
Rubber and misc. plastics products	561	562	564	566	575	584	585	586	592	588	573	560	552
Leather and leather products	194	194	195	196	195	197	197	202	200	200	199	196	196
SERVICE PRODUCING	42,389	42,502	42,572	42,615	42,776	42,862	42,905	43,109	43,163	43,316	43,342	43,249	43,126
TRANSPORTATION AND PUBLIC UTILITIES	4,265	4,264	4,270	4,268	4,291	4,272	4,269	4,284	4,284	4,305	4,277	4,260	4,247
WHOLESALE AND RETAIL TRADE	17,932	17,982	18,013	18,031	18,027	18,084	18,093	18,200	18,230	18,271	18,311	18,201	18,094
WHOLESALE TRADE	4,324	4,324	4,329	4,330	4,342	4,352	4,350	4,367	4,370	4,367	4,359	4,353	4,345
RETAIL TRADE	13,608	13,658	13,684	13,701	13,685	13,732	13,743	13,833	13,860	13,904	13,952	13,848	13,749
FINANCE, INSURANCE, AND REAL ESTATE	3,972	3,986	3,992	3,996	4,017	4,024	4,030	4,037	4,047	4,055	4,049	4,038	4,043
SERVICES	16,220	16,270	16,297	16,320	16,441	16,482	16,513	16,588	16,602	16,685	16,705	16,750	16,742

[1] For coverage of series, see footnote 1, table B-2.

p preliminary

B-7. Indexes of diffusion: Percent of industries in which employment[1] increased

Year and month	Over 1-month span	Over 3-month span	Over 6-month span	Over 12-month span
1978				
January				
February	66.3	77.0	80.8	79.9
March	66.3	76.5	82.8	82.8
April	72.1	80.2	83.7	82.3
May	73.3			
June	65.4	78.2	77.9	85.2
July	70.6	78.2	80.2	83.7
August		73.0	78.2	83.4
September	62.5			
October	66.9	71.2	74.1	81.7
November	67.2	69.5	77.3	80.8
December		72.1	77.0	79.4
1979	66.3			
January	72.4	76.2	79.4	75.0
February	70.9	76.7	73.3	77.6
March		77.6	74.7	75.0
April	65.1			
May	66.0	72.1	72.1	74.7
June	64.2	68.6	71.8	70.6
July		65.7	70.1	69.5
August	54.1			
September	60.5	65.7	64.8	67.2
October	62.5	62.8	59.6	59.6
November		63.7	54.4	58.1
December	57.0			
1980	53.2	55.5	56.7	55.8
January	49.1	50.0	51.5	55.2
February		53.5	52.0	50.0
March	61.6			
April	49.4	52.0	50.6	46.2
May	49.7	53.5	51.2	38.1
June		49.4	47.7	35.8
July	52.6			
August	53.2	50.6	40.4	32.0
September	49.4	46.8	33.4	32.6
October		38.7	30.8	31.7
November	34.6			
December	32.8	30.8	24.7	32.3
1981	31.4	27.0	26.2	31.4
January		25.9	28.2	31.4
February	36.9			
March	64.8	35.5	35.2	31.4
April	64.0	54.9	45.1	32.6
May		71.2	61.0	34.9
June	61.3			
July	63.4	69.8	73.5	43.6
August	56.7	64.8	72.7	55.8
September		64.0	65.4	70.3
October	59.6			
November	55.8	61.0	68.6	
December	52.3	61.3	68.6	78.8
		64.2	67.2	75.6
	69.8			73.3
	62.5	68.9	70.3	
	51.5	66.9	67.7	64.2
		68.6	71.8	54.7p
	67.2			46.5p
	49.7	60.2	52.9	
	59.3	66.6	37.5p	
		39.2p	35.8p	
	30.2			
	27.3p	32.3p		
	33.4p	25.9p		

[1] Number of employees, seasonally adjusted, on payrolls of 172 private nonagricultural industries.
p = preliminary.

B-8. Employees on nonagricultural payrolls for States and selected areas by industry division

(In thousands)

State and area	Total			Mining			Construction			Manufacturing		
	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P
1 ALABAMA	1,362.7	1,351.2	1,349.9	17.0	17.3	17.5	71.4	69.5	69.9	359.1	353.3	350.0
2 Birmingham	351.3	349.9	350.0	9.7	9.5	9.6	19.6	19.3	19.1	61.0	59.6	59.2
3 Huntsville	120.7	121.8	122.1	(1)	(1)	(1)	4.0	4.1	4.0	36.3	36.9	36.8
4 Mobile	153.3	150.2	150.1	(1)	(1)	(1)	11.9	8.6	8.0	29.5	30.5	30.6
5 Montgomery	107.3	106.0	105.6	(1)	(1)	(1)	6.5	6.3	6.2	16.0	15.7	15.2
6 Tuscaloosa	50.7	49.5	49.8	2.3	2.5	2.5	2.2	2.2	2.1	8.2	7.9	7.9
7 ALASKA	168.5	182.8	180.1	6.8	7.5	7.6	10.4	15.5	13.6	11.2	10.5	9.2
8 ARIZONA	1,024.4	1,023.6	1,028.4	23.4	24.7	24.6	74.5	66.1	64.3	155.8	158.2	157.5
9 Phoenix	641.5	644.1	649.2	.4	.4	.4	50.0	46.1	45.2	114.2	115.5	115.0
10 Tucson	188.0	189.3	189.7	6.6	7.5	7.5	14.3	11.8	11.3	21.8	23.8	23.9
11 ARKANSAS	748.9	756.4	747.2	5.2	5.5	5.3	36.1	34.9	32.7	208.8	214.2	209.1
12 Fayetteville—Springdale	65.5	67.2	66.9	(1)	(1)	(1)	2.7	2.7	2.6	19.0	20.2	20.0
13 Fort Smith	66.8	67.1	66.2	1.0	1.2	1.2	2.6	2.3	2.3	21.0	21.1	20.2
14 Little Rock–North Little Rock	180.4	180.8	179.3	(1)	(1)	(1)	8.8	9.3	8.9	30.3	29.2	28.5
15 Pine Bluff	33.1	32.4	32.4	(1)	(1)	(1)	2.0	2.1	2.0	6.2	6.3	6.3
16 CALIFORNIA	9,917.0	9,993.1	10,016.1	44.3	46.2	46.3	424.2	396.0	379.0	1,997.7	1,976.9	1,965.5
17 Anaheim–Santa Ana–Garden Grove	854.6	864.8	869.5	2.3	2.6	2.6	50.2	50.2	49.3	222.7	222.9	222.7
18 Bakersfield	132.8	135.4	135.7	11.3	12.0	12.1	7.7	7.7	7.6	9.4	10.0	9.9
19 Fresno	185.0	185.6	185.1	.9	1.1	1.1	10.8	10.6	10.4	23.6	23.3	22.5
20 Los Angeles—Long Beach	3,659.1	3,673.1	3,687.0	13.4	14.2	14.3	116.5	111.4	110.0	923.2	909.3	907.6
21 Modesto	88.5	90.3	88.5	.1	.1	.1	5.2	4.5	4.4	18.3	20.6	18.6
22 Oxnard—Simi Valley—Ventura	156.7	158.8	158.5	2.7	2.9	2.9	8.7	8.5	8.3	24.7	25.7	25.5
23 Riverside–San Bernardino–Ontario	440.6	440.1	444.6	2.2	2.3	2.3	26.0	25.7	25.6	63.5	63.6	63.3
24 Sacramento	405.7	408.0	407.8	.5	.5	.5	18.8	18.0	17.3	27.0	27.6	26.6
25 Salinas—Seaside—Monterey	88.1	90.6	90.4	.4	.4	.4	3.3	3.2	3.2	8.8	9.0	8.8
26 San Diego	660.0	653.4	661.2	.6	.6	.6	38.0	36.2	36.2	109.5	100.5	106.0
27 San Francisco—Oakland	1,577.0	1,591.5	1,594.5	3.3	3.8	3.9	74.2	72.9	71.9	203.7	203.7	203.3
28 San Jose	689.9	693.4	695.1	.2	.2	.2	25.6	23.7	23.1	244.1	242.3	241.3
29 Santa Barbara–Santa Maria–Lompoc	124.0	123.8	124.7	1.5	1.6	1.6	5.1	4.9	4.9	16.6	16.1	16.1
30 Santa Rosa	94.1	94.3	94.7	.4	.4	.4	5.9	5.5	5.2	15.2	15.6	15.6
31 Stockton	118.6	120.7	118.2	.1	.1	.1	5.7	4.9	4.9	19.4	20.9	19.1
32 Vallejo—Fairfield—Napa	101.7	104.5	104.4	.5	.6	.6	5.2	4.9	4.8	10.8	11.7	10.8
33 COLORADO	1,265.2	1,283.3	1,284.3	35.4	37.7	37.8	78.3	78.0	78.0	182.3	186.7	185.1
34 Denver—Boulder	807.9	820.4	822.5	19.2	21.4	21.5	47.6	47.3	47.7	126.3	129.7	128.8
35 CONNECTICUT	1,436.8	1,431.9	1,432.3	(2)	(2)	(2)	50.2	52.4	52.1	437.8	432.2	430.4
36 Bridgeport	174.3	174.0	174.8	(2)	(2)	(2)	4.4	4.4	4.4	64.8	66.9	66.7
37 Hartford	405.0	401.7	403.3	(2)	(2)	(2)	14.4	13.3	13.1	99.5	94.8	94.7
38 New Britain	65.2	66.5	66.6	(2)	(2)	(2)	2.3	2.4	2.3	29.1	29.5	29.3
39 New Haven—West Haven	195.7	194.0	194.2	(2)	(2)	(2)	7.8	7.8	7.7	41.9	38.8	38.8
40 Stamford	109.7	111.4	111.8	(2)	(2)	(2)	5.7	5.8	5.8	31.7	31.0	31.1
41 Waterbury	88.8	89.1	89.5	(2)	(2)	(2)	3.0	2.8	2.8	32.9	33.2	33.2
42 DELAWARE	262.4	259.7	256.9	(1)	(1)	(1)	14.6	13.0	14.9	74.1	71.4	67.7
43 Wilmington	233.6	231.2	229.2	(1)	(1)	(1)	15.2	15.7	15.7	67.6	65.3	61.7
44 DISTRICT OF COLUMBIA	612.5	605.2	606.0	(1)	(1)	(1)	13.5	13.5	13.3	15.5	14.5	14.6
45 Washington SMSA	1,576.9	1,587.9	1,590.1	(1)	(1)	(1)	75.6	71.6	70.1	56.1	56.0	55.7
46 FLORIDA	3,649.1	3,790.9	3,809.8	10.5	10.5	10.6	276.9	282.6	278.1	465.1	475.1	472.3
47 Bradenton	44.0	43.7	44.8	–	–	–	3.7	3.6	3.6	7.3	7.1	7.2
48 Daytona Beach	76.2	77.1	77.4	(1)	(1)	(1)	4.9	4.7	4.7	8.4	9.2	8.2
49 Fort Lauderdale—Hollywood	353.3	345.4	345.6	(1)	(1)	(1)	33.2	30.9	30.4	41.8	39.8	39.9
50 Fort Myers—Cape Coral	64.7	65.7	66.2	(1)	(1)	(1)	7.8	7.8	7.7	3.7	3.7	3.8
51 Gainesville	65.4	69.8	69.8	(1)	(1)	(1)	4.0	3.7	3.8	4.6	5.0	4.9
52 Jacksonville	295.5	300.3	301.1	(1)	(1)	(1)	16.0	16.7	16.8	34.3	35.4	35.4
53 Lakeland—Winter Haven	118.7	114.0	114.7	5.8	5.8	5.2	8.9	8.9	8.7	23.5	20.4	21.1
54 Melbourne–Titusville–Cocoa	103.3	103.2	103.5	(1)	(1)	(1)	6.3	6.1	6.1	23.4	24.2	24.0
55 Miami	734.1	721.1	720.1	(1)	(1)	(1)	38.7	34.5	33.8	102.5	99.9	99.8
56 Orlando	288.9	291.8	291.3	(1)	(1)	(1)	19.3	20.1	18.7	36.2	37.6	37.8
57 Panama City	32.5	33.0	32.7	(1)	(1)	(1)	2.0	2.0	2.0	3.6	3.5	3.5
58 Pensacola	98.3	100.0	99.5	(1)	(1)	(1)	7.2	7.2	7.1	12.5	12.5	12.2
59 Sarasota	70.2	71.6	72.1	(1)	(1)	(1)	7.1	7.0	7.0	6.2	6.1	5.9
60 Tallahassee	75.3	75.5	75.3	(1)	(1)	(1)	3.8	3.4	3.2	2.9	2.8	2.9
61 Tampa—St. Petersburg	548.4	556.8	559.4	(1)	(1)	(1)	39.6	41.6	41.5	75.4	77.1	76.9
62 West Palm Beach–Boca Raton	214.0	213.8	215.6	(1)	(1)	(1)	21.1	19.8	19.8	29.3	28.1	28.7

See footnotes at end of table.

B-8. Employees on nonagricultural payrolls for States and selected areas by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	
71.2	70.9	71.0	274.4	272.3	274.0	58.6	58.1	58.2	207.2	209.8	209.3	303.8	300.0	299.9	1
29.2	29.1	29.1	83.5	84.0	84.8	22.7	22.8	22.8	67.4	69.0	69.1	58.2	56.6	56.3	2
2.7	2.6	2.6	21.6	22.1	22.1	3.5	3.5	3.5	17.6	18.1	18.1	35.0	34.6	35.0	3
10.8	10.4	10.6	37.4	36.5	36.7	7.2	7.4	7.4	29.3	29.9	29.7	27.2	26.9	27.1	4
4.8	4.7	4.7	23.8	23.8	24.1	6.3	6.2	6.2	20.4	20.6	20.5	29.5	28.7	28.7	5
1.8	1.8	1.8	9.7	9.6	9.9	1.8	1.6	1.6	6.2	6.2	6.2	18.5	18.1	17.8	6
16.6	18.0	17.7	29.5	32.3	32.1	8.2	8.7	8.7	29.4	32.4	31.6	56.4	57.9	59.8	7
50.3	51.5	51.7	244.6	247.5	252.2	57.8	60.6	60.7	206.9	210.1	211.6	211.1	204.9	205.8	8
30.6	31.5	31.7	162.9	164.4	168.0	45.1	47.3	47.5	132.4	136.0	137.6	105.9	102.9	103.8	9
8.6	8.6	8.5	41.5	41.8	42.5	8.2	8.6	8.6	40.7	42.2	42.5	46.3	45.0	44.9	10
43.6	44.4	43.8	161.7	164.9	164.9	31.2	32.1	32.0	116.3	119.7	119.2	146.0	142.7	140.2	11
4.0	3.8	3.9	16.1	16.3	16.3	2.3	2.3	2.3	9.5	10.2	10.0	11.9	11.8	11.6	12
3.6	3.6	3.6	13.9	14.6	14.6	2.5	2.6	2.6	12.7	14.2	12.2	9.5	9.5	9.5	13
13.7	13.9	13.7	42.7	42.2	42.4	12.5	12.6	12.6	23.6	25.3	24.9	38.8	38.6	38.3	14
4.0	4.0	4.0	6.6	6.5	6.5	1.4	1.4	1.4	4.9	5.1	5.2	7.0	7.0	7.0	15
544.1	551.0	548.4	2,297.5	2,342.8	2,366.2	626.3	639.2	640.8	2,158.9	2,287.5	2,294.5	1,784.0	1,763.5	1,775.4	16
28.5	29.6	29.4	206.0	210.5	212.2	58.0	60.5	60.8	175.8	182.8	183.6	111.1	105.7	107.7	17
8.0	8.0	8.1	34.3	34.2	34.4	4.8	5.1	5.1	23.9	24.8	24.7	33.4	33.6	33.8	18
11.1	10.5	10.6	49.5	51.1	51.2	11.0	11.2	11.2	37.2	37.8	37.9	40.9	40.0	40.2	19
197.6	200.0	198.8	830.1	840.4	852.9	234.4	238.5	238.4	842.4	869.4	873.1	500.5	489.9	491.9	20
3.9	4.0	3.9	22.9	23.1	23.3	3.4	3.5	3.5	17.1	17.7	17.7	17.6	16.8	17.0	21
6.6	6.4	6.4	36.5	36.8	37.3	7.5	7.8	7.8	31.7	32.8	32.8	38.3	37.9	37.5	22
26.0	26.2	26.3	105.4	109.6	111.1	18.5	18.7	18.8	92.3	93.0	94.2	102.7	101.0	103.0	23
21.9	22.5	22.3	97.3	98.1	99.5	22.7	23.4	23.3	74.4	75.2	75.3	143.1	142.7	143.3	24
4.9	4.8	4.8	23.1	24.1	24.2	4.4	4.4	4.4	19.5	20.4	20.3	23.7	24.3	24.3	25
26.5	28.3	28.7	149.9	148.9	150.3	38.9	39.5	39.5	151.9	156.3	155.8	144.7	143.1	144.1	26
129.9	131.8	131.2	368.5	371.6	376.9	147.6	150.1	150.4	389.0	386.7	386.1	294.8	290.9	290.8	27
22.1	22.9	22.9	131.6	133.2	134.8	27.7	28.4	28.3	155.2	162.4	161.5	85.4	80.3	83.0	28
5.1	5.2	5.2	30.8	30.0	30.6	5.6	5.7	5.7	34.4	35.0	35.2	24.9	25.3	25.4	29
4.6	4.5	4.5	23.1	23.6	23.9	5.7	5.7	5.7	18.4	18.7	18.7	20.8	20.3	20.7	30
8.0	7.9	7.7	28.7	29.3	28.6	5.1	5.1	5.2	24.3	25.2	25.1	27.3	27.3	27.5	31
4.8	4.8	4.8	21.8	22.9	23.3	3.3	3.3	3.3	19.6	20.4	20.4	35.7	35.9	36.4	32
80.9	83.7	84.0	309.2	312.6	314.2	77.2	80.3	80.2	255.1	260.5	260.9	246.7	243.8	244.1	33
57.1	58.7	59.0	195.8	196.5	197.9	54.6	57.1	57.1	168.3	172.9	172.7	139.1	137.4	137.8	34
61.5	60.6	60.6	305.6	299.7	302.0	105.9	110.2	110.4	291.5	299.6	299.4	184.3	177.2	177.4	35
6.4	6.2	6.1	38.6	37.3	38.0	7.4	7.3	7.4	35.1	34.9	35.0	17.6	17.0	17.2	36
14.1	14.5	14.5	83.9	84.0	85.3	62.2	63.0	63.1	75.9	78.2	78.1	55.0	53.9	54.5	37
3.3	3.3	3.4	11.2	11.3	11.4	1.8	1.8	1.9	10.7	11.2	11.2	6.8	7.7	7.1	38
16.3	16.1	16.2	42.2	43.0	43.4	10.9	11.1	11.1	50.2	51.6	51.5	26.4	25.6	25.5	39
4.1	4.4	4.3	23.8	24.3	24.7	7.6	7.9	8.0	26.5	27.5	27.4	10.3	10.5	10.5	40
3.2	3.2	3.2	15.8	15.9	16.3	3.5	3.5	3.5	19.2	19.6	19.5	11.2	10.9	11.0	41
12.3	12.2	12.2	56.6	55.2	56.3	11.8	11.9	12.0	47.7	48.6	48.3	45.2	45.3	46.0	42
11.8	11.8	11.8	48.5	47.1	48.1	11.1	11.2	11.3	42.5	43.6	43.4	36.9	36.5	37.2	43
25.4	25.9	25.8	65.4	64.7	65.0	35.9	35.4	35.4	182.4	186.5	187.3	274.4	264.7	264.6	44
68.2	68.1	68.2	306.5	311.5	316.1	91.5	94.1	94.0	428.2	450.8	450.4	550.8	535.8	535.6	45
223.4	224.0	227.2	952.5	983.9	1,002.6	259.1	269.5	270.7	833.8	893.1	894.8	627.9	652.2	653.5	46
1.6	1.5	1.5	11.6	10.9	11.5	2.9	3.4	3.4	8.4	8.8	8.8	8.5	8.4	8.8	47
3.2	3.2	3.2	21.0	21.7	22.0	4.4	4.7	4.8	19.9	20.1	20.0	14.4	14.5	14.5	48
17.1	17.0	17.0	101.0	98.3	98.2	29.0	28.2	28.1	84.2	83.9	84.3	47.0	47.3	47.7	49
3.8	4.3	4.4	18.5	17.7	17.8	6.0	6.2	6.3	13.8	14.1	14.1	11.1	11.9	12.1	50
1.7	1.7	1.7	13.9	15.3	15.1	2.6	2.9	2.9	11.0	11.8	12.0	27.6	29.4	29.4	51
24.1	24.5	24.4	75.6	77.3	78.0	27.4	27.1	27.1	63.6	65.6	65.6	54.5	53.7	53.8	52
4.9	4.8	4.9	29.1	27.6	28.1	6.6	6.6	6.6	22.8	22.8	22.9	17.1	17.1	17.2	53
4.6	4.5	4.4	21.6	21.1	21.8	4.0	3.9	3.8	24.5	25.1	25.1	18.9	18.3	18.3	54
73.1	71.4	71.4	190.3	186.9	186.6	53.5	54.2	54.1	176.4	180.1	180.2	97.6	94.1	94.2	55
14.9	14.5	14.5	76.5	75.9	76.5	20.0	20.3	20.2	79.6	79.9	79.4	42.4	43.5	44.1	56
2.1	2.0	2.0	8.3	8.6	8.3	1.8	1.8	1.8	6.0	6.6	6.6	8.7	8.5	8.5	57
5.0	5.0	5.0	21.8	22.6	23.1	4.3	4.3	4.3	21.3	22.4	22.0	26.2	26.0	25.8	58
3.0	3.0	3.0	19.8	19.9	20.3	6.0	6.3	6.4	17.9	18.9	19.1	10.2	10.4	10.4	59
2.4	2.5	2.5	14.6	14.3	14.3	3.4	3.6	3.6	12.7	13.3	13.3	35.5	35.6	35.5	60
30.4	31.4	31.5	148.4	148.4	149.8	39.2	40.4	40.5	131.3	133.9	134.9	94.1	94.0	84.3	61
8.5	8.6	8.7	53.7	51.7	54.0	18.0	17.0	17.2	92.0	93.3	95.0	31.4	32.3	32.2	62

B-8. Employees on nonagricultural payrolls for States and selected areas by industry division—Continued

(In thousands)

	State and area	Total			Mining			Construction			Manufacturing		
		NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P
1	GEORGIA	2,170.6	2,168.2	2,167.3	7.6	7.7	7.7	104.7	98.4	97.5	517.8	517.7	512.7
2	Albany	44.3	45.1	45.3	(1)	(1)	(1)	3.1	3.1	3.1	10.5	10.9	10.8
3	Atlanta	972.9	975.3	977.6	(1)	(1)	(1)	44.1	41.3	40.9	145.2	145.4	145.0
4	Augusta	124.1	124.3	124.6	(1)	(1)	(1)	5.4	4.7	4.6	35.9	36.1	36.1
5	Columbus	79.9	78.6	78.9	(1)	(1)	(1)	3.8	4.1	4.0	21.4	20.9	20.8
6	Macon	97.6	96.8	97.2	(1)	(1)	(1)	5.2	4.7	4.9	15.5	16.0	15.8
7	Savannah	86.3	89.5	89.3	(1)	(1)	(1)	6.4	6.4	6.3	16.9	17.2	17.0
8	HAWAII	405.2	398.9	402.3	(1)	(1)	(1)	24.3	21.8	21.6	22.6	21.7	22.2
9	Honolulu	333.7	328.1	331.2	(1)	(1)	(1)	19.8	18.1	17.8	15.8	15.8	16.0
10	IDAHO [3]	335.0	330.8	(*)	4.6	5.0	(*)	18.2	17.3	(*)	55.1	53.9	(*)
11	Boise City [3]	75.6	76.0	75.7	(1)	(1)	(1)	6.2	5.5	5.3	8.6	8.6	8.3
12	ILLINOIS	4,887.6	4,865.2	4,851.9	33.1	32.2	32.4	200.6	201.8	196.8	1,198.9	1,171.4	1,156.0
13	Bloomington—Normal	51.0	52.5	52.4	(2)	(2)	(2)	1.9	1.8	1.7	6.6	7.2	7.2
14	Champaign—Urbana—Rantoul	78.7	79.4	78.0	(2)	(2)	(2)	1.6	1.8	1.7	7.6	7.9	7.8
15	Chicago—Gary	3,514.1	3,472.0	(*)	5.0	5.5	(*)	144.0	131.2	(*)	908.2	888.2	(*)
16	Chicago SMSA [4]	3,263.7	3,223.4	3,216.5	4.9	5.4	5.4	128.9	115.9	113.9	815.7	799.7	791.9
17	Davenport—Rock Island—Moline	164.6	161.9	160.6	(2)	(2)	(2)	7.4	8.0	7.9	49.8	46.9	45.4
18	Decatur	55.2	54.6	55.2	(2)	(2)	(2)	2.3	2.4	2.4	19.2	19.2	19.1
19	Kankakee	34.3	32.9	33.0	(2)	(2)	(2)	1.8	1.8	1.8	9.4	8.1	8.1
20	Peoria	149.7	149.6	146.9	(2)	(2)	(2)	7.7	7.2	7.0	48.1	48.5	45.9
21	Rockford	112.4	117.7	112.7	(2)	(2)	(2)	3.7	3.9	3.8	45.6	49.8	45.1
22	Springfield	87.5	87.5	87.9	(2)	(2)	(2)	4.3	4.2	4.2	6.3	6.3	6.3
23	INDIANA	2,149.3	2,124.0	2,107.5	10.1	9.9	9.7	93.9	94.1	88.4	661.1	652.9	641.3
24	Anderson	46.9	45.9	45.2	(1)	(1)	(1)	1.1	1.1	1.1	20.3	19.9	19.3
25	Elkhart	68.0	67.9	66.7	–	–	–	2.2	2.2	2.1	34.4	34.5	33.5
26	Evansville	128.7	126.5	126.1	3.0	2.9	2.9	7.1	7.4	7.3	36.9	34.8	34.7
27	Fort Wayne	174.5	172.1	170.0	(1)	(1)	(1)	8.4	8.1	7.8	54.2	52.8	51.5
28	Gary-Hammond-East Chicago [4]	250.4	247.1	244.9	(1)	(1)	(1)	15.1	15.3	14.4	92.5	87.5	86.6
29	Indianapolis	539.1	533.6	532.6	(1)	(1)	(1)	24.1	23.8	23.2	123.8	122.4	121.0
30	Lafayette—West Lafayette	59.4	59.1	55.1	(1)	(1)	(1)	2.7	3.0	3.0	11.3	11.2	11.2
31	Muncie	50.5	49.2	48.6	(1)	(1)	(1)	1.5	1.4	1.3	13.3	12.1	11.5
32	South Bend	107.8	106.9	106.6	(1)	(1)	(1)	4.7	4.4	4.2	30.0	30.7	30.5
33	Terre Haute	65.3	61.8	61.0	1.4	1.5	1.5	4.0	3.3	3.1	15.7	14.8	14.4
34	IOWA	1,100.8	1,082.2	1,077.2	2.3	2.1	2.0	47.4	43.7	41.1	237.9	234.1	231.5
35	Cedar Rapids	84.0	81.7	81.4	(1)	(1)	(1)	3.7	3.7	3.4	27.0	26.0	25.8
36	Des Moines	178.7	177.6	177.3	(1)	(1)	(1)	6.9	6.1	5.7	24.2	23.9	23.4
37	Dubuque	43.0	41.9	42.0	(1)	(1)	(1)	1.5	1.3	1.3	14.7	13.7	13.8
38	Sioux City	49.0	48.5	48.4	(1)	(1)	(1)	2.6	2.1	2.0	9.0	9.2	9.3
39	Waterloo—Cedar Falls	66.2	64.4	64.3	(1)	(1)	(1)	2.6	1.9	1.9	22.3	21.9	21.5
40	KANSAS	956.3	958.4	960.3	15.6	17.2	17.3	46.1	41.8	41.7	184.8	184.1	182.7
41	Lawrence	29.1	29.1	28.9	(2)	(2)	(2)	.9	.9	.9	4.7	4.7	4.5
42	Topeka	85.2	84.7	85.5	.2	.2	.2	3.7	3.1	3.1	9.4	9.3	9.5
43	Wichita	206.1	206.9	207.9	3.1	3.8	3.8	10.2	10.2	10.4	63.0	62.0	61.8
44	KENTUCKY	(*)	1,202.4	1,190.6	(*)	53.4	53.5	(*)	57.5	57.3	(*)	273.2	261.1
45	Lexington—Fayette	144.9	143.8	144.2	(1)	(1)	(1)	7.0	5.2	5.1	29.1	29.2	29.2
46	Louisville	392.2	386.5	378.5	(1)	(1)	(1)	16.4	16.3	16.4	100.0	97.8	89.0
47	Owensboro	31.2	33.7	31.0	.9	1.0	1.0	2.1	1.7	1.8	7.0	7.0	7.0
48	LOUISIANA	1,608.4	1,648.9	1,651.2	89.8	94.6	94.7	150.0	156.3	154.9	217.7	214.1	212.7
49	Alexandria	52.9	53.6	53.8	(1)	(1)	(1)	4.1	4.1	4.0	6.0	6.0	5.9
50	Baton Rouge	209.9	211.1	212.6	1.5	1.3	1.3	25.8	23.1	22.4	26.5	26.4	26.3
51	Lafayette	82.8	90.4	91.2	16.2	18.0	18.3	6.0	6.1	6.1	4.5	5.0	5.1
52	Lake Charles	67.4	68.3	68.5	2.2	2.4	2.4	9.9	9.3	9.2	13.7	13.6	13.4
53	Monroe	50.8	48.6	49.6	.5	.6	.6	3.4	3.2	3.2	7.9	7.5	7.6
54	New Orleans	502.1	501.5	501.8	17.9	19.6	19.8	30.9	31.2	31.3	54.1	54.0	53.5
55	Shreveport	149.1	150.9	150.7	5.8	6.6	6.6	10.2	10.2	9.7	27.1	28.0	27.9
56	MAINE	423.2	419.5	413.9	(1)	(1)	(1)	20.7	20.6	19.2	114.6	112.0	110.6
57	Lewiston—Auburn	35.3	34.5	34.3	(1)	(1)	(1)	1.2	1.3	1.1	11.8	11.2	11.0
58	Portland	93.4	95.3	95.9	(1)	(1)	(1)	3.9	3.8	3.7	18.6	18.1	18.0
59	MARYLAND	1,706.7	1,694.1	1,696.5	(1)	(1)	(1)	104.3	92.8	90.6	236.6	223.9	230.1
60	Baltimore	958.8	943.9	945.2	(1)	(1)	(1)	53.0	44.8	43.4	159.8	156.8	155.4

See footnotes at end of table.

B-8. Employees on nonagricultural payrolls for States and selected areas by industry division

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	
139.2	140.7	140.2	501.0	489.7	492.0	112.8	114.2	114.5	348.8	356.8	359.5	438.9	439.9	442.1	1
2.2	2.1	2.1	9.8	10.2	10.4	1.9	2.0	2.0	6.3	6.6	6.6	10.5	10.4	10.4	2
86.1	87.8	87.5	268.0	262.4	265.0	69.1	69.1	69.3	198.4	207.1	207.9	162.1	161.3	162.2	3
4.4	4.4	4.4	23.6	23.1	23.5	4.4	4.4	4.4	18.4	18.7	18.7	32.0	32.9	32.9	4
3.-	3.3	3.2	16.1	15.4	15.9	5.5	5.6	5.6	10.8	11.0	10.9	19.0	18.2	18.3	5
4.5	4.5	4.5	20.0	19.2	19.5	5.8	6.1	6.1	16.6	16.7	16.6	30.1	29.5	29.8	6
8.0	8.4	8.1	19.9	20.2	20.5	4.1	4.2	4.2	15.2	16.0	16.2	15.9	17.0	17.0	7
30.8	31.2	30.9	104.1	104.8	105.3	23.7	32.1	22.2	100.0	99.4	100.0	89.7	87.9	90.1	8
25.6	26.0	25.9	86.5	87.0	87.4	29.4	27.5	27.6	80.3	79.1	79.8	76.3	74.6	76.7	9
20.3	19.7	(*)	81.0	80.9	(*)	23.2	23.1	(*)	60.1	55.4	(*)	72.8	71.5	(*)	10
5.1	4.6	4.6	20.4	19.4	19.4	8.1	8.2	8.2	14.8	14.0	14.2	16.4	15.7	15.7	11
283.4	282.6	281.3	1,147.3	1,132.9	1,142.4	312.1	310.6	310.0	993.9	988.5	985.4	758.3	765.2	767.6	12
3.1	3.1	3.2	12.7	12.5	12.4	7.6	7.7	7.8	8.1	8.3	8.3	11.0	11.9	11.8	13
2.7	2.6	2.6	20.0	19.7	19.1	2.6	2.5	2.5	11.2	11.7	11.5	33.0	33.2	32.8	14
205.8	212.1	(*)	819.4	758.7	(*)	230.8	229.2	(*)	688.4	695.1	(*)	512.6	512.1	(*)	15
194.2	197.4	196.3	767.6	747.6	755.4	221.4	220.1	219.3	650.7	657.1	652.9	480.3	480.2	481.4	16
6.8	7.0	7.0	41.0	40.7	40.9	7.3	7.1	7.2	25.1	24.9	24.9	27.2	27.3	27.3	17
5.2	5.3	5.3	12.1	11.6	11.9	2.7	2.7	2.7	8.7	8.7	8.8	4.9	4.9	4.9	18
1.5	1.4	1.4	6.9	7.0	7.1	1.1	1.1	1.1	6.4	6.5	6.5	7.2	7.0	7.0	19
7.8	7.9	7.8	35.8	34.9	35.0	7.2	7.1	7.1	25.8	26.4	26.6	17.3	17.6	17.5	20
4.5	4.4	4.4	24.9	24.9	24.9	4.2	4.3	4.2	17.2	17.8	17.7	12.3	12.6	12.6	21
4.8	4.8	4.8	19.3	18.9	19.0	6.7	6.7	6.6	17.6	18.4	18.5	28.4	28.1	28.4	22
102.2	103.4	102.6	482.2	470.8	472.8	101.8	101.4	100.8	338.4	344.0	344.2	359.6	347.5	348.0	23
1.4	1.3	1.2	9.4	9.4	9.4	1.6	1.6	1.6	7.3	7.2	7.2	5.8	5.4	5.4	24
2.0	2.1	2.1	13.5	13.1	13.1	2.1	2.1	2.1	8.8	9.0	8.9	5.0	4.9	4.9	25
7.2	7.1	7.1	31.2	31.4	31.4	4.6	4.7	4.7	25.7	25.6	25.5	13.0	12.6	12.5	26
10.8	11.0	10.9	42.8	42.3	42.4	10.6	10.5	10.5	26.2	29.4	29.1	18.4	18.0	17.8	27
11.6	14.7	14.5	51.8	51.1	51.0	9.4	9.1	9.1	37.7	37.9	37.9	32.3	31.5	31.4	28
31.6	31.2	31.1	135.2	133.2	134.5	38.5	38.6	38.5	95.9	97.8	97.8	90.0	86.6	86.5	29
1.5	1.4	1.4	11.4	11.3	11.4	2.5	2.5	2.5	9.3	9.4	9.4	20.7	20.3	20.2	30
2.0	2.1	2.1	12.4	12.4	12.4	1.5	1.5	1.5	8.2	8.4	8.5	11.6	11.3	11.3	31
4.2	4.6	4.6	26.8	25.5	25.7	5.3	5.2	5.2	24.0	23.6	23.6	12.8	12.9	12.8	32
3.6	3.4	3.4	16.2	14.9	14.8	2.2	2.0	2.0	9.5	9.6	9.5	12.7	12.3	12.3	33
55.0	52.9	52.5	282.2	275.7	276.1	57.6	58.1	58.0	209.1	211.8	210.6	209.3	203.8	205.5	34
3.7	3.7	3.6	19.2	18.0	18.0	4.3	4.3	4.3	15.9	16.1	16.1	10.1	10.0	10.1	35
11.4	11.4	11.4	47.4	47.1	47.5	20.5	20.9	21.0	38.9	40.7	40.7	29.4	27.5	27.7	36
1.6	1.6	1.6	9.5	9.3	9.2	1.3	1.3	1.3	10.4	10.7	10.8	4.1	4.0	4.0	37
3.8	3.7	3.6	12.7	12.2	12.2	2.9	2.8	2.8	11.9	12.3	12.3	6.2	6.1	6.1	38
2.5	2.5	2.5	14.1	14.1	14.3	2.1	2.0	2.0	10.9	10.8	10.8	11.7	11.2	11.2	39
64.0	65.5	65.0	230.6	231.0	234.1	46.9	47.8	47.6	173.9	180.4	180.0	194.4	190.6	191.9	40
1.4	1.4	1.4	6.0	5.6	5.8	.8	.8	.8	4.1	4.6	4.5	11.2	11.1	11.1	41
7.5	7.8	7.8	19.1	19.0	19.3	6.3	6.3	6.3	17.2	17.7	17.8	21.8	21.3	21.5	42
10.7	10.9	10.9	46.0	46.7	47.9	9.2	9.3	9.2	38.7	40.3	40.2	25.2	23.7	23.7	43
(*)	67.3	66.6	(*)	256.9	258.8	(*)	52.0	51.7	(*)	214.2	213.0	(*)	227.9	228.6	44
7.5	7.5	7.5	33.2	33.1	33.8	7.3	7.7	7.7	27.4	27.4	27.4	33.4	33.7	33.5	45
23.7	22.6	22.4	90.7	90.2	91.1	23.3	23.0	23.0	78.6	80.3	80.8	59.7	56.3	55.7	46
2.4	2.5	2.5	7.0	6.8	7.2	1.2	1.2	1.2	5.8	5.7	5.7	4.8	4.8	4.8	47
124.3	128.1	128.0	362.4	368.0	370.5	74.8	76.1	76.2	275.2	285.3	286.7	314.1	325.9	327.5	48
2.5	2.6	2.6	11.2	11.7	11.9	2.9	2.9	2.9	10.9	11.3	11.4	15.3	15.0	15.1	49
11.2	12.0	12.2	46.1	48.3	49.0	11.1	11.3	11.5	34.0	35.5	36.1	53.7	53.2	53.8	50
6.0	6.8	6.8	21.0	23.1	23.4	2.9	3.2	3.2	14.9	16.5	16.5	11.3	11.7	11.8	51
3.6	4.0	4.0	14.6	15.1	15.4	2.7	2.9	2.9	9.8	10.1	10.2	10.9	10.9	11.0	52
2.7	2.7	2.7	13.7	13.0	13.1	3.8	4.0	4.0	7.8	8.1	8.2	11.0	9.5	10.2	53
51.6	51.6	51.5	127.0	125.6	126.6	30.5	30.3	30.2	110.8	111.2	111.1	79.3	78.0	78.1	54
10.4	10.5	10.5	36.3	35.6	35.6	7.1	6.8	6.7	27.7	28.7	29.0	24.5	24.5	24.7	55
18.8	19.0	18.5	89.2	87.8	86.1	16.5	16.9	16.8	77.5	79.9	78.0	85.9	83.3	84.7	56
1.2	1.2	1.2	8.6	8.3	8.3	1.6	1.6	1.6	7.6	7.9	8.0	3.3	3.0	3.1	57
5.3	5.5	5.4	24.9	26.4	26.9	7.5	7.8	7.8	19.5	20.4	20.6	13.7	13.3	13.5	58
85.0	86.7	87.0	417.4	420.1	426.2	93.3	96.1	96.1	363.3	379.0	376.1	406.8	387.4	390.4	59
57.7	58.6	58.2	217.8	212.3	215.4	58.3	60.1	60.1	201.3	212.7	212.7	210.9	198.6	200.0	60

B-8 Employees on nonagricultural payrolls for States and selected areas by industry division—Continued

(In thousands)

	State and area	Total			Mining			Construction			Manufacturing		
		NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P
1	MASSACHUSETTS	2,677.6	2,681.0	2,685.0	(1)	(1)	(1)	76.8	72.4	72.5	669.9	675.6	671.9
2	Boston	1,489.0	1,504.0	1,515.3	(1)	(1)	(1)	41.2	44.7	44.5	291.3	298.0	298.1
3	Brockton	57.6	57.5	58.4	(1)	(1)	(1)	1.6	1.3	1.3	12.2	13.0	13.0
4	Fall River	54.4	54.5	54.0	(1)	(1)	(1)	1.5	1.5	1.4	20.0	20.5	19.7
5	Lawrence—Haverhill	113.6	113.0	112.4	(1)	(1)	(1)	3.3	3.3	3.1	44.4	43.5	43.3
6	Lowell	76.5	76.7	77.2	(1)	(1)	(1)	2.8	2.8	2.7	27.7	29.4	29.5
7	New Bedford	64.2	63.4	64.1	(1)	(1)	(1)	1.6	1.7	1.6	25.2	25.1	25.4
8	Springfield-Chicopee-Holyoke	236.2	234.1	234.7	(1)	(1)	(1)	6.9	6.2	6.2	65.5	64.8	63.9
9	Worcester	168.0	166.2	166.1	(1)	(1)	(1)	6.5	6.4	6.3	48.1	47.9	47.4
10	MICHIGAN	3,519.4	3,477.4	3,447.4	12.9	12.2	11.8	122.0	117.4	110.5	1,044.3	1,005.2	983.5
11	Ann Arbor	145.0	141.1	136.2	(1)	(1)	(1)	3.1	2.7	2.6	44.9	43.6	38.4
12	Battle Creek	64.1	64.7	64.1	(1)	(1)	(1)	1.8	1.9	1.7	21.8	21.9	21.5
13	Bay City	35.0	35.2	34.9	(1)	(1)	(1)	1.1	1.0	.9	9.7	9.5	9.4
14	Detroit	1,712.2	1,673.5	1,699.1	1.3	1.3	1.2	52.4	51.1	48.9	507.4	477.4	466.6
15	Flint	198.7	196.0	191.6	(1)	(1)	(1)	7.0	9.1	8.5	77.6	73.6	70.0
16	Grand Rapids	272.9	277.0	274.9	(1)	(1)	(1)	11.8	12.1	11.3	92.3	94.6	93.7
17	Jackson	51.3	50.9	51.0	(1)	(1)	(1)	1.1	1.1	1.1	14.4	14.4	14.4
18	Kalamazoo—Portage	110.2	109.2	109.4	(1)	(1)	(1)	4.2	4.5	4.4	32.6	32.6	32.5
19	Lansing—East Lansing	196.3	199.5	197.8	(1)	(1)	(1)	7.5	6.0	5.1	39.6	43.7	42.4
20	Muskegon Norton Shores Musk. Hts.	61.0	60.8	60.7	(1)	(1)	(1)	2.0	2.0	2.0	20.6	20.5	20.5
21	Saginaw	85.6	83.8	83.5	(1)	(1)	(1)	2.3	2.1	1.9	31.0	29.3	29.5
22	MINNESOTA	1,777.2	1,781.4	1,776.4	12.7	14.3	12.8	78.2	75.3	69.6	366.2	372.2	365.5
23	Duluth—Superior	61.0	58.9	58.8	(1)	(1)	(1)	2.1	1.8	1.6	7.7	7.9	7.9
24	Minneapolis—St. Paul	1,109.3	1,114.0	1,118.6	(1)	(1)	(1)	44.4	40.5	38.5	244.0	253.0	248.1
25	Rochester	50.8	51.0	50.7	(2)	(2)	(2)	2.1	1.6	1.5	9.9	10.5	10.2
26	St. Cloud	56.1	54.9	54.1	(1)	(1)	(1)	3.1	3.0	2.6	11.9	11.1	10.4
27	MISSISSIPPI	837.2	825.1	821.2	10.9	11.1	11.1	44.0	40.7	40.0	220.8	219.1	214.9
28	Jackson	147.8	145.8	145.7	1.4	1.6	1.6	7.1	6.2	6.1	19.1	18.8	18.3
29	MISSOURI	1,972.6	1,978.7	1,974.1	7.6	7.7	7.6	79.2	80.7	78.1	431.8	429.8	428.6
30	Kansas City	625.0	613.6	615.1	.5	.5	.5	24.9	22.4	23.0	119.2	114.6	116.8
31	St. Joseph	38.2	35.8	35.4	(2)	(2)	(2)	2.2	2.2	2.0	9.5	8.3	8.0
32	St. Louis	989.2	981.6	979.2	2.8	2.8	2.8	43.1	42.0	40.3	236.4	231.2	230.6
33	Springfield	86.1	87.0	86.9	(2)	(2)	(2)	3.6	3.6	3.5	18.4	19.4	19.1
34	MONTANA	282.8	287.5	285.9	6.7	8.6	8.6	16.3	15.3	14.9	23.9	23.6	22.8
35	Billings	48.4	49.1	48.7	(1)	(1)	(1)	2.6	2.9	2.9	4.3	4.7	4.4
36	Great Falls	29.5	30.3	30.5	(1)	(1)	(1)	1.8	2.0	2.1	1.3	1.3	1.3
37	NEBRASKA	633.2	637.9	635.5	1.6	1.7	1.6	29.9	26.7	26.1	96.1	97.7	95.2
38	Lincoln	101.3	100.9	101.3	(2)	(2)	(2)	4.0	3.7	3.7	13.7	13.5	13.1
39	Omaha	264.0	266.8	266.9	(2)	(2)	(2)	11.2	9.8	9.7	35.3	35.2	34.6
40	NEVADA	407.2	425.0	424.3	7.4	8.0	8.0	25.7	25.1	24.5	19.7	19.9	19.8
41	Las Vegas	224.5	234.5	234.7	.6	.7	.7	13.2	12.9	12.8	7.0	7.1	7.2
42	Reno	116.8	119.0	119.1	1.1	1.2	1.2	7.4	7.0	6.7	8.4	8.3	8.2
43	NEW HAMPSHIRE	389.3	390.7	389.3	.4	.4	.4	20.3	21.5	21.5	116.5	115.9	115.4
44	Manchester	74.8	74.5	74.9	(2)	(2)	(2)	3.4	3.4	3.3	16.9	17.0	17.0
45	Nashua	65.2	66.0	66.1	(2)	(2)	(2)	2.8	2.8	2.8	30.2	30.9	30.8
46	NEW JERSEY	3,066.8	3,107.9	3,104.9	2.4	2.3	2.3	114.2	118.0	116.9	779.0	779.9	771.8
47	Atlantic City	91.3	100.2	100.5	–	–	–	5.5	4.4	4.4	8.3	7.9	7.7
48	Camden [4]	333.1	332.6	332.5	.1	.1	.1	14.5	14.3	14.2	70.1	71.3	70.7
49	Hackensack [4]	403.1	397.5	399.6	(1)	(1)	(1)	14.8	16.1	15.9	110.1	108.5	108.9
50	Jersey City [4]	230.7	227.6	227.9	–	–	–	4.9	5.8	5.9	69.1	67.9	67.7
51	Long Branch—Asbury Park	162.9	165.9	166.0	(1)	(1)	(1)	6.8	8.3	8.2	25.2	25.4	25.4
52	New Bruns. Perth Amboy Sayreville [4]	291.8	290.6	288.0	(1)	(1)	(1)	11.7	11.4	11.3	91.5	90.9	87.7
53	Newark [4]	951.4	944.3	947.1	.8	.9	.9	35.9	31.9	30.9	246.1	241.6	240.7
54	Paterson—Clifton—Passaic [4]	189.6	188.5	189.7	(1)	(1)	(1)	7.3	7.6	7.6	66.6	65.4	65.2
55	Trenton	164.2	162.2	162.1	(1)	(1)	(1)	3.4	3.5	3.5	33.5	34.5	33.8
56	Vineland—Millville—Bridgeton	55.3	54.6	54.4	(1)	(1)	(1)	2.0	2.1	2.1	17.5	18.2	17.8
57	NEW MEXICO	461.2	470.6	465.1	29.9	30.5	30.6	28.5	31.1	30.6	34.0	32.8	31.9
58	Albuquerque	186.7	189.3	188.3	(1)	(1)	(1)	11.5	11.9	11.7	18.0	17.1	16.7
59	Las Cruces	29.9	30.6	30.2	–	–	–	1.8	1.7	1.6	2.5	2.9	2.6
60	NEW YORK	7,263.5	7,278.2	7,290.0	6.4	6.6	6.5	213.8	218.7	213.2	1,453.0	1,439.7	1,426.5
61	Albany—Schenectady—Troy	339.9	337.8	336.6	(1)	(1)	(1)	11.6	10.8	10.4	58.1	55.7	54.3
62	Binghamton	118.0	120.8	120.9	(1)	(1)	(1)	4.0	4.2	4.0	41.6	44.0	44.2

See footnotes at end of table.

B-8. Employees on nonagricultural payrolls for States and selected areas by industry division—Continued

(In thousands)

Transportation and public utilities			Wholesale and retail trade			Finance, insurance, and real estate			Services			Government			
NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	NOV. 1980	OCT. 1981	NOV. 1981P	
123.9	125.3	126.6	575.9	588.4	593.6	158.2	164.0	163.7	658.4	680.4	680.8	414.5	374.9	375.9	1
74.4	74.6	74.4	323.4	319.7	325.9	108.8	113.6	113.9	437.7	457.2	461.3	212.2	196.2	197.2	2
3.7	3.6	3.6	15.7	15.6	15.9	1.9	1.9	1.9	10.5	10.8	11.1	12.0	11.3	11.6	3
1.9	1.9	1.9	11.2	11.3	11.5	2.7	2.8	2.8	9.3	9.4	9.5	7.8	7.1	7.2	4
4.8	4.7	4.7	21.6	21.8	22.2	4.1	4.4	4.3	18.6	18.9	18.8	16.8	16.4	16.0	5
3.3	3.2	3.2	15.7	15.5	15.8	2.0	2.2	2.1	12.5	12.5	12.6	12.5	11.1	11.4	6
2.6	2.5	2.9	12.2	11.6	11.9	2.0	2.0	2.0	9.6	9.8	9.8	11.0	10.3	10.5	7
9.6	9.6	9.5	48.1	47.6	48.3	13.2	13.6	13.5	45.7	47.6	47.8	47.3	44.7	45.5	8
7.4	7.5	7.5	35.7	36.3	36.8	9.1	9.5	9.5	34.4	34.3	34.1	26.8	24.3	24.5	9
149.9	146.3	145.0	746.1	736.5	738.2	155.9	154.4	153.6	651.4	676.9	676.7	637.3	628.6	628.1	10
3.1	3.3	3.3	18.4	18.0	18.2	4.3	4.1	4.1	23.0	23.6	23.6	47.2	45.8	46.0	11
2.4	2.4	2.4	10.9	11.0	11.1	3.8	3.8	3.8	11.1	11.4	11.5	12.3	12.3	12.1	12
1.7	1.7	1.7	8.5	8.3	8.5	1.3	1.3	1.3	7.1	7.9	7.9	5.6	5.5	5.3	13
81.6	77.7	77.2	374.2	371.7	372.8	90.5	89.4	89.1	352.2	363.0	363.2	252.6	241.9	240.2	14
6.1	6.2	6.1	41.6	41.1	41.0	6.6	6.7	6.7	30.1	30.8	29.8	29.7	28.5	29.6	15
11.3	11.5	11.5	62.8	63.5	63.7	10.7	10.7	10.7	49.5	51.2	50.8	34.1	33.4	33.2	16
9.2	9.2	9.2	10.3	10.3	10.4	1.8	1.8	1.8	8.5	9.4	9.4	9.6	8.7	8.7	17
3.6	3.8	3.8	22.4	21.5	21.4	3.7	3.9	3.9	22.1	22.1	22.5	21.5	20.8	20.9	18
5.6	5.6	5.7	35.5	35.9	36.2	9.4	9.4	9.4	29.0	30.3	30.0	69.7	68.6	68.9	19
3.1	3.2	3.1	12.1	12.4	12.4	1.8	1.8	1.8	9.5	9.9	9.8	11.7	11.0	11.1	20
4.9	4.9	4.9	17.9	18.3	18.4	4.1	4.0	3.9	13.7	14.6	14.4	11.7	10.6	10.6	21
100.8	97.4	97.0	443.2	439.2	439.6	94.9	96.7	96.5	371.2	389.0	388.9	309.0	297.3	302.4	22
6.7	6.4	6.2	17.1	15.4	15.7	2.2	2.2	2.1	13.0	13.5	13.5	12.2	11.8	11.7	23
65.5	63.3	63.4	274.5	273.3	275.1	70.4	72.3	72.2	246.0	257.2	260.5	164.3	157.3	160.9	24
1.9	2.0	1.9	10.5	10.4	10.5	1.4	1.4	1.5	15.1	15.7	15.7	5.8	5.4	5.4	25
3.6	3.3	3.3	13.9	13.6	13.5	1.9	1.9	1.9	10.2	10.2	10.8	11.5	11.8	11.7	26
41.9	41.6	41.5	167.0	166.0	167.3	32.9	33.1	33.1	122.6	123.9	123.6	197.0	189.5	189.6	27
10.0	9.7	9.7	35.1	34.5	34.9	11.2	11.1	11.1	29.2	29.7	29.7	34.6	34.1	34.4	28
139.0	138.3	137.6	467.4	468.0	469.5	108.8	110.4	110.1	358.7	413.5	409.7	341.1	330.3	332.9	29
51.8	50.9	50.7	160.7	155.9	157.0	44.0	44.3	44.2	122.2	135.7	133.8	91.7	89.3	89.1	30
2.2	2.1	2.1	9.1	8.3	8.4	2.0	1.9	1.9	6.9	6.8	6.7	6.3	6.2	6.3	31
71.1	70.0	69.5	227.6	224.9	226.0	55.7	56.0	55.9	212.1	220.6	218.9	139.4	134.1	135.2	32
6.6	6.4	6.4	23.3	23.2	23.3	3.4	3.4	3.4	18.5	18.9	19.1	12.3	12.1	12.1	33
23.2	22.3	22.2	72.2	78.5	78.5	12.8	12.3	12.3	58.0	54.4	54.4	71.7	72.6	72.3	34
4.9	4.6	4.7	16.1	15.9	15.9	2.3	2.3	2.3	10.2	10.0	10.0	7.9	8.6	8.6	35
1.8	1.8	1.8	9.6	9.3	9.3	2.0	2.1	2.1	6.9	7.2	7.2	6.1	6.7	6.7	36
47.9	46.2	46.0	164.1	165.9	165.5	43.4	43.2	43.2	117.5	123.8	123.5	132.7	132.7	134.4	37
7.4	7.2	7.0	22.0	22.0	22.4	6.9	7.0	7.0	17.6	18.3	18.3	29.7	29.2	29.8	38
24.2	24.1	24.1	68.0	67.7	68.2	25.2	25.6	25.5	59.1	61.2	60.9	41.0	43.2	43.9	39
24.7	25.6	26.0	82.2	86.9	88.0	18.0	18.5	18.5	170.7	181.9	180.2	58.8	59.1	59.3	40
13.4	14.1	14.1	46.6	50.1	50.9	10.3	10.6	10.6	106.4	111.5	110.8	27.3	27.5	27.6	41
8.3	8.2	8.8	25.8	26.4	26.8	6.3	6.3	6.3	42.6	44.6	44.1	16.9	17.0	17.0	42
13.9	14.0	14.0	87.5	87.5	87.9	20.0	19.8	19.9	71.5	76.3	74.3	58.8	55.4	55.9	43
4.7	4.6	4.6	19.6	19.3	19.6	6.2	6.2	6.2	15.5	15.8	15.8	8.5	8.2	8.4	44
2.0	2.0	2.0	13.0	12.9	13.1	1.9	2.0	1.9	9.5	9.9	9.9	5.8	5.5	5.6	45
190.0	194.7	194.9	682.9	687.9	692.7	156.9	158.7	158.9	612.9	650.3	647.6	528.5	516.1	519.8	46
3.8	3.9	3.9	20.2	20.2	19.5	4.8	5.1	5.1	33.7	43.9	45.0	15.0	14.8	14.9	47
14.4	15.1	15.1	87.4	87.9	88.4	16.7	16.3	16.4	67.4	69.1	69.0	62.5	58.5	58.6	48
20.8	20.2	20.4	119.6	111.8	112.7	17.0	17.8	17.8	78.2	79.1	79.0	45.5	44.0	44.9	49
25.3	24.6	24.8	44.7	44.5	44.4	8.8	8.7	8.7	32.5	32.8	32.8	45.4	43.3	43.6	50
6.1	6.2	6.1	43.6	41.3	41.5	8.1	8.0	8.0	42.1	44.3	44.0	34.0	32.4	32.8	51
23.6	24.8	24.7	66.6	66.7	67.1	10.1	10.4	10.4	41.3	42.6	42.7	47.0	43.8	44.1	52
74.1	75.6	75.6	178.9	177.9	179.6	63.8	64.4	64.7	197.8	204.5	204.7	154.0	147.5	150.0	53
6.5	6.7	6.5	40.5	40.5	41.5	9.1	8.9	8.9	33.8	33.0	33.2	25.8	26.4	26.8	54
5.5	5.3	5.3	26.2	25.1	25.5	7.5	8.0	8.3	43.8	42.9	42.8	44.4	42.9	43.2	55
2.9	2.9	3.0	9.1	8.3	8.4	2.4	2.4	2.4	8.6	8.7	8.7	12.9	12.0	12.0	56
29.1	29.3	29.3	104.2	107.6	108.8	20.9	21.1	21.2	88.6	91.3	90.1	126.3	126.9	126.6	57
12.0	11.8	11.8	47.1	48.1	48.6	11.0	11.0	11.0	43.8	46.1	45.6	43.3	43.3	42.9	58
1.2	1.2	1.2	5.4	5.5	5.6	1.2	1.2	1.2	4.1	4.2	4.2	13.7	13.9	13.8	59
433.7	433.0	432.4	1,464.8	1,481.5	1,502.1	628.6	638.8	639.3	1,723.6	1,778.0	1,777.7	1,309.6	1,281.4	1,292.4	60
16.0	16.1	16.0	68.9	68.5	69.2	15.7	15.8	15.8	72.1	73.5	73.2	97.6	97.4	97.7	61
4.6	4.5	4.5	21.8	21.9	21.9	4.0	4.0	4.0	18.2	20.2	20.2	23.8	21.9	22.1	62